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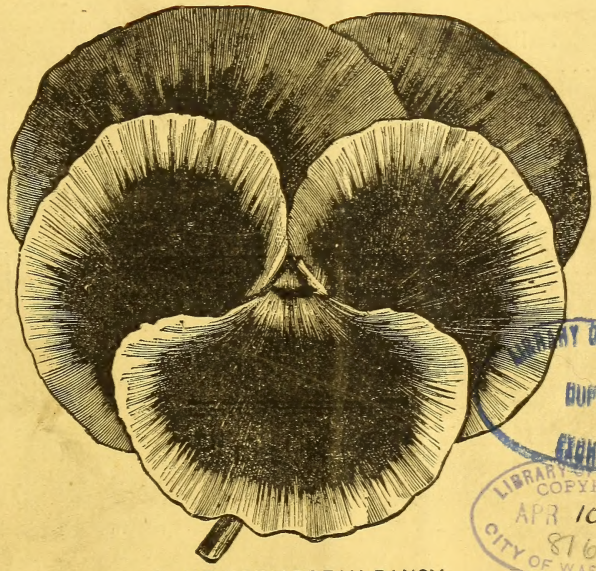
AMATEUR GUIDE

AND

ILLUSTRATED CATALOGUE

OF

Flower and Garden SEEDS.



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CITY OF WASHINGTON

GIANT TRIMARDEAU PANSY.
INTRODUCED FIRST BY ME IN THE FALL OF 1883.

F. E. McALLISTER,

No. 22 DEY STREET,

Below Western Union
Telegraph Building.

New York.

8165

CONTENTS.

	PAGE
Appendix of Flower Seeds	xv
Appendix of Vegetable Seeds	1
Aquatic Seeds	7
Bird Food, &c	125 & 12
Bird Seed	12
Bulbs, Summer Flowering	10
Bulbs for Winter Flowering	12
Cereals	11
Chrysanthemums	112–11
Clover Seeds	10
Coleus	11
Collection of Flower Seeds	i
Dahlia Roots	10
Dahlia Poles	11
Directions for Sowing Seeds	ii
Dried Flowers and Grasses	Back Inside Cove
Egg Food	12
Fall Bulbs	1
Fertilizers	120 & 1
Flower Seeds	1–
Flower Seeds by Weight	
Flower Seeds, Novelties	viii, ix, x, xi,
Forage Plants, Millet	1
Fruit Seeds	1
Fruit Trees and Shrubs	12
Fuchsias	11
Garden Tools	121, 122, 12
Geraniums	11
Gladiolus Bulbs	10
Gourds	35–3
Grafting Wax	11
Grass Seeds	1
Hedge Seeds	
Herb Seeds	10
Insect Destroyer	120, 121, 12
Lawn Grass	10
Lawn Mowing Machines	12
Lilies	10
Millet Seeds	10
Mole Traps	12
Novelties and Seeds of Special Merit	viii–x
Ornamental Grasses	Back Inside Cove
Ornamental Grass Seed	3
Ornamental Trees	12
Palm Seeds	7
Plant Stakes	11
Plants, Novelties	108–11
Plants, Vegetable	11
Potatoes for Seed	10
Remarks to Purchasers	
Roses	108–11
Shrubs	11
Syringes	12
Tuberoses	10
Vegetable Seeds, Novelties	xiii, xiv, x
Vegetable Seeds, General List	80–10

ERRATA.

No. 1760—Myosotis alprestis grandiflora robusta, alba, white...should be 1760A
No. 1761—Phacelia Parryi.....should be 1761A
No. 1762—Phlox Drummondi cocinea fl. semi-pleno.....should be 1762A
No. 1763—Primula acaulis iberica.....should be 1763A
No. 1764—Pyrethrum, partheniifolium aureum discoideum.....should be 1764A
No. 1765—Rhododendon, Smirnowi.....should be 1765A

While we exercise the greatest care to have all Seeds pure and reliable, we do not give any warranty expressed or implied. If the purchaser does not accept the Seed on these conditions they must be returned at once.

Order Sheet for Seeds, Etc.

F. E. McALLISTER, 22 Dey Street, N. Y.

Do not write in this space as it is left blank for filing.

FORWARD TO:

Name.....

Post Office.....

Express Office, if different from P. O. .....

County..... State.....

Amount Enclosed, $ .....

Date,..... 1886.

All Seeds up to ONE POUND in weight, or ONE QUART by measure, will be sent free, by Mail or Express, except where otherwise noted.

☞ **Please be particular to write Name and Address Distinctly and in Full.**

QUANTITY.	CAT. NO.	ARTICLES.	$	CTS.

No. 22 Dey Street, Below Western Union Building,

New York, February, 1886.

To our Patrons:

We herewith present you our revised Catalogue for 1886, and would call your attention to the originality of its arrangement, which has been made with a view to instruct amateurs as well as to supply a valuable guide to the more experienced.

Our list of seeds comprises all the standard varieties together with those apparently most valuable of recent introduction.

The seeds we offer have been raised under the supervision of our most reliable growers and are unsurpassed in quality, but as practical experience has demonstrated that owing to unfavorable weather and improper treatment the best of seeds may fail, we desire it distinctly understood that for these reasons only we do not warrant seed.

Vegetable or Flower Seeds ordered by the package or ounce. Also Seeds quoted not less than $1.00 per pound or 60 cents per quart will be sent carriage paid. Postage must be added to all others at the rate of 16 cents per pound, or 20 cents per quart.

Remittances should be made by Draft on Bank, Post-office order, Registered Letter or Express Money Order. Small sums may be sent in Postage Stamps of small denominations.

Particular care is essential in giving Name, Post-office, County, and State distinctly written. We are in receipt of many orders deficient in these important particulars, often causing a delay of weeks in executing them, to the great inconvenience of both parties.

Appreciating past favors, we solicit your continued orders, which shall receive our careful and prompt attention.

Very respectfully,

F. E. McALLISTER.

Collections of Flower Seeds.

	12 Separate Colors.	6 separate Colors.
Aster—Pæoniflowered Globe, Päonienblüthige Kugel, (Uhland)	$1 00	$ 50
" Largeflowering Victoria, Grossblumige Victoria	1 00	50
" Trauffaut's Pæoniflowered Perfection, Päonien Perfection Pyramiden	1 00	50
" German Emperor, Very Double, Deutsche Kaiser, Prachtvoll Gefüllte	1 00	50
" Improved Dwarf Bouquet, Verbesserte Zwerg Bouquet	1 00	50
Balsam—Double Camelia-flowed, Gefüllete Camelien Balsaminen	75	40
" Largeflowering Rose, (Andrieux,) Gefüllte Rosen Balsaminen	1 00	50
Stocks—Largeflowering, Ten Week, Grossblumige Sommer Levkojen.		50
" Largeflowering Wallflower-leaved, Grossblumige Sommer Levkojen mit Lackblatt		50
" Largeflowering Tree, Grossblumige Riesen Baum Levkojen	1 00	50
" Largeflowering Emperor, Grossblumige Kaiser Levkojen	1 00	50
" Winter or Brompton, Winter Levkojen	1 00	50

" Intermediate, Early, Frühblühende Herbst Levkojen. 5 separate colors, 50c. 3 separate wallflower-leaved, 30c. 8 separate colors, 75c.

	6 separate sorts.	12 separate sorts
Amaranthus	$ 25	$ 50
Antirrhinum	25	
Calendula	25	
Calliopsis	25	
Campanula	25	50
Carnations	40	75
Celosia	25	
Chrysanthemum	25	50
Clarkia	25	
Convolvulus	25	50
Delphinium	25	
Dianthus Chinensis, fl. pl.	25	50
Digitalis	25	
Gourds	25	50
Everlasting Flowers	25	50
Grasses, Ornamental	25	50
Helianthus	25	
Hollyhocks, Double	50	1 00
Iberis, Candytuft	25	
Ipomœa	25	
Larkspur, Rocket	25	
" Double Dwarf	25	
" Stock Flowered	25	
Lathyrus, Sweet Pea, 10 separate sorts, 40c.	25	
Lobelia	25	
Lupinus	25	
Marigold	25	50
Myosotis, Forget-me-not	25	
Nemophila	25	
Narsturtium, Tall	25	
" Dwarf	25	
Pinks	25	50
Papaver, Poppy	25	
Petunia, hybrida	25	50
" grandiflora	50	
Phlox Drummondi	25	50
" " grandiflora	50	
Portulacca	25	
" grandiflora	50	
Pyrethrum	25	
Reseda, Mignonette	25	
Tropæolum Lobbinum	25	
Viola Tricolor, Pansies	25	50
Zinnia, Double	25	
" " Dwarf	25	

HOW TO SOW FLOWER SEEDS.

The interest attached to the raising of plants from seed, whether of old-established favorites or others of a more recent introduction, is well-known to all who have attempted it; therefore, the following practical directions cannot fail to prove of value to amateur cultivators.

Take boxes from three to five inches deep, filled to within half an inch of their tops with a light, sandy soil, sifted fine; sprinkle the seeds on top and cover lightly, according to the kind, the coarser the seed, the more soil being required. Then press the soil lightly with a flat piece of wood or a trowel; water with a sprinkler or with a very fine spray. Place your boxes in a light sunny place, covering them with a piece of glass, or if too early in Spring place them in the house in front of the window where the sun's rays can reach them. When the tiny little plants have as many as four or five leaves, transplant them into larger boxes or pots, containing a somewhat riches soil, two inches apart each way. When the weather becomes warm and you are prepared to arrange your garden, transplant to places where you want them to grow and bloom. These directions refer principally to small seeds, but may be followed with all kinds, as they point out the surest way to raise plants from the seed.

All hardy Annuals and some Perennials, will succeed well if sown in the open air, about the end of April or the beginning of May; in this case one more important point must be observed, that of "thinning out" of the plants in their earlier stages—for if the young plants are allowed to remain in a crowded state, they will soon spoil each other, and therefore must be thinned out; this should be done cautiously, at first, only enough to give the remainder a clear space, and again, when two or three inches high; the number of plants finally left must depend on the size and habit of the species; if large and spreading, single plants are best, otherwise two or three may remain an equal distance apart; if small and spreading or trailing, two or three more may be left, but they should be six inches apart.

For early flowering in Spring, some kinds, showy in character and hardy enough to live through the winter, should be sown in the Autumn in a sheltered situation; and in Spring, when the garden is being prepared, should be taken up by spadefuls and laid over the bed or spot where they are intended to be placed, filling up the interstices with earth.

In transplanting, care must be taken; lift the plants carefully, by the use of a garden trowel, retaining as much soil to the root as possible. This should be done in wet or cloudy weather, and if the ground is dry, a good soaking with water before and after planting is advisable.

A Calendar of Operations

FOR THE

VEGETABLE AND FLOWER GARDEN

The vastness of this country and the variety of the climate, which sometimes differs even in the same latitude, make it impossible to establish rules for gardening, that are applicable to all the states. However, I feel assured that the following directions, if used with descretion, will prove to be very valuable, especially for amateurs.

JANUARY.

Vegetable Garden.—Nothing can be done during this month in the Northern States as the ground is usually frozen and covered with snow.

South of Washington, D. C.—Trench and manure all vacant ground in a thorough manner, leaving as much as possible of the surface exposed to the weather. The more thoroughly this is accomplished, the greater will be the success of the crop. Old and worn out ground is greatly benefitted by a liberal dressing of artificial manure, (such as guano, bone dust, sheep manure, etc.,) which, when thoroughly incorporated with the soil, destroys to a great extent, grubs, slugs and similar pests.

Early Beans and Peas should now be sown. Asparagus, Rhubarb and Sea Kale may now be forced. Transplant Early Cabbage. A sowing of Carrots may be made in a frame or sheltered situation. When the weather permits give plenty of air to Cauliflower plants growing in frames, and supplement Autumn sowings by a small sowing of Early Fulton Market, Erfurt or Snowball Cauliflower on a gentle hot-bed. Brussel Sprouts, Cucumbers, Tomatoes, Lettuce, Melons, Radish, Mustard and Cress may be sown in heat. A sowing of Spinach may be made this month, and if weather permits, Artichokes, Onion Sets and Potatoes may be planted in sheltered situations.

Flower Garden.—Prepare compost for potting purposes. See to Hyacinths and other bulbs *for forcing.* Make up hot-beds for starting Tender and Half Hardy Annuals. Have an eye to all plants in pots or frames, removing decayed foliage, carefully protecting when necessary, and giving plenty of air when weather permits.

FEBRUARY.

Vegetable Garden.—Northern States.—Sow in hot-bed: Early Beans, Brocoli, Early Cabbage, Forcing Corrot, Celery, Cucumbers, Early Lettuce, Parsley, Pepper, Radish and Tomatoes.

South of Washington.—Complete all arrears of digging manuring, etc. Make successional sowings of Beans and Early Peas. Make another sowing of Celery on a mild hot-bed. Plant Early Potatoes in a sheltered spot. Small sowings of Sweet Corn, Leek, Onions, Parsley and Parsnips may be ventured. Radish, Spinach and Early Turnips may be sown. Tomatoes, Cauliflower, Cabbage and Lettuce plants may be transplanted. Continue forcing Asparagus and Rhubarb. Mushroom beds may be made this month, also new Asparagus beds may be formed.

Flower Garden.—Sow Tender and Half Hardy Annuals in heat. Bedding plants stowed away in the Autumn, should be brought into heat to start; also dry roots of Dahlias, to furnish Spring cuttings. Tuberoses and Gladiolas may be planted if the weather continues to be steady. Sow Grass Seed for lawns and plots. Form gravel walks, and get all intended alterations done as soon as possible.

MARCH.

Vegetable Garden.—Northern States.—This is about the busiest month of the year for gardeners, as a good deal of trenching, digging and manuring has to be done during this month. Sow in hot-bed Early Beans, Beet, Brocoli, Brussel Sprouts, Early Cabbage, Forcing Carrot, Cauliflower, Celery, Cucumber, Egg Plant, Kohlrabi, Lettuce, Melon, Parsley, Peas, Pepper, Potatoes, Radish and Tomatoes.

The following may be sown in the open ground: Broad Windsor and Long Pod Beans, Beet, Carrot, Cress, Leek, Onion, Peas, Potatoes, Radish, Spinach and Early Turnip.

For South of Washington.—Sow main crop of Bush Beans and make successional sowings of Peas. Plant main crop of Potatoes, which require liberal manuring. If scarce of farm-yard manure, Sardy's Phospho-Peruvian Guano is a valuable adjunct; in fact many acres of Potatoes have been grown on this manure alone for several seasons with satisfactory results. One thing worthy of note is that artificial manure seems to produce better Potatoes and larger crops than can be obtained by the use of farm-yard manure alone. Plant Sweet Corn and sow main crop of Onions—Silver Skinned varieties (for pickling) in poor ground; also transplant Lettuce, Cauliflower, Cabbage and Tomato plants.

Flower Garden.—Attend carefully to the stock of Bedding Plants, and get rooted cuttings potted off as soon as they are fit. Plant Dahlias, Tuberoses, Gladiolas, Lily and other bulbs. Sow all varieties of Hardy Annuals during this month.

APRIL.

Vegetable Garden.—Northern States.—Complete all arrears of digging, manuring, etc. Sow in hot-bed: Sweet Corn, Cucumber, Egg Plant, Melon, Pepper and Tomatoes. Sow in open ground: Asparagus, English Beans, Beet, Brocoli, Brussel Sprouts, Early Cabbage, Carrot, Cauliflower, Celery, Cress, Endive, Kale, Kohlrabi, Leek, Lettuce, Onion, Parsley, Parsnip, Peas, Potatoes, Radish, Spinach, Early Turnip and Sage. New Asparagus beds may be made this month; Onion Sets and Shallots should also be planted.

South of Washington.—Continue to sow Peas for succession, and earth up and stake advancing crops. Plant Kidney and Runner Beans in warm rich soil. Sow the main crop of Carrots, Beets, Brocoli and Endive. Continue to make small sowings of Spinach, Cucumber, Pepper, Melons and Tomatoes; also all varieties of Herbs, Scorzonera and Salsify, and finish planting late Potato crop.

Flower Garden.—A general sowing of Hardy Annuals should now be made, if not already done. Half Hardy Annuals, such as Asters, Stocks, Marigolds, etc., should be sown in a hot-bed at once and transplanted into the open borders as soon as they are fit to handle. Plant also your Spring Bulbs, such as Dahlias, Tuberoses, Gladiolas, etc., and continue to be attentive to all plants intended for bedding out.

MAY.

Vegetable Garden.—Northern States.—This is the busiest planting month in the year, as everything may now be planted in the open ground, viz: Artichoke, Asparagus, English Beans, Pole Beans, Beet, Brocoli, Brussel Sprouts, Late Cabbage, Carrot, Cauliflower, Celery, Sweet Corn, Cress, Cucumber, Endive, Kale, Kohlrabi, Leek, Lettuce, Melons, Onion, Parsley, Parsnip, Peas, Potatoes, Radish, Rhubarb, Salsify, Spinach, Tomatoe, Early Turnip and all Herbs. Plant out Tomatoe, Cabbage, Cauliflower and Lettuce plants.

South of Washington.—Successional sowings of Peas should be made every two weeks. Sow also Beets, Carrots, Brocoli and Cabbage for succession. Thin out recent sowings of Celery and prepare trenches for planting out the first crop of this desirable vegetable. Weed and thin Carrots, Parsnips, Onions and similar crops. Transplant Lettuce on a rich border; water freely in dry weather. A succession of the most desirable Bush Beans should be made, and if the crop planted out last month has succeeeed, it will require earthing up. Transplant Leeks and Tomatoes.

Flower Garden.—Make another sowing of Annuals in the open border. Take up your Hyacinths and Tulips and transplant those Half Hardy Annuals sown on hot-beds last month, also all beddings plants may now be planted. Lawns and Grass Plots will now require weekly attention. Give Roses plenty of water and liquid manure (sheep manure is the best) at intervals, which will prove of great benefit.

JUNE.

Vegetable Garden.—Bush Beans should be sown for main crop, also Peas (early for succession and late varieties for late crop.) Continue thinning Beet, Carrot, Onion, Parsnip, Parsley, etc. Plant out Celery and other plants, and sow Lima and Cranberry Pole Beans, Beet, Brocoli, Brussel Sprouts, Early Cabbage, Carrot, Cauliflower, Sweet Corn, Cress, Cucumber, Endive, Kale, Kohlrabi, Lettuce, Melon, Narsturtium, Okra, Potatoes, Pumpkin, Radish, Salsify, Spinach, Squash, Herbs, etc.

Flower Garden.—Finish planting out all kinds of bedding plants, also Half Hardy Annuals. Thin out Hardy Annuals sown last month and make another sowing for late flowering. Sow Stocks, Wallflowers and other Biennials and Perennials to stand through the winter.

JULY.

Vegetable Garden.—The dry sultry weather of this month is usually favorable for the suppression of weeds; it is therefore advisable to keep the hoe busy. Earth up and stake all crops requiring that attention. The following seeds may be sown during this month either for a succession or general crop, viz: Beans, Beet, Carrot, Sweet Corn, Corn Salad, Cress, Endive, Cucumber, Gherkin, Kale, Kohlrabi, Lettuce, Melon Narsturtium, Okra, Early Peas, Pumpkin, Radish, Spinach, Squash, White French and Ruta Baga Turnips. Attend to training of Cucumbers and Tomatoes. All Herbs, now in flower should be cut at once for drying, so as to retain their aromatic properties in full. Parsley to stand the winter may now be sown; at the same time it is not advisable to rely entirely on this, therefore top a few old plants, the new growth of which will generally stand better during the winter than seedlings. Clear off Early Peas and Beans and utilize the ground for Cabbage, Savoy, Brocoli, Kale, etc.

Flower Garden.—Pay attention to staking Dahlias, Hollyhocks, Tuberoses, Lily, and other strong growing plants. Prick off Stocks and Wallflowers sown last month. Towards the end of the month begin taking Geranium and other cuttings; they may be rooted in any good aspect during this and next month.

AUGUST.

Vegetable Garden.—Bush Beans, Corn Salad, Cucumber, Endive, Lettuce, Welsh Onion, Early Peas, Radish, Spinach and Turnip may still be sown during this month. Water and watch Peas coming into bearing to prevent mildew, for drought is the cause of the blight on late planted Peas. Blanch early sown Endive and Celery.

Flower Garden.—See to your flower beds frequently and remedy any defects, and water freely during the dry weather. Keep herbaceas plants neatly tied up, and cut off the flower stems of any that are becoming unsightly. Keep climbers on walls properly trained and prune over luxuriant growth whenever displayed.

SEPTEMBER.

Vegetable Garden.—Sow the main crop of Cabbage and Cauliflower to stand through the Winter in cold frames, to come in for planting out the following Spring. Clear off all crops that are exhausted, or their produce gathered, and thus make room for final planting of Corn Salad, Cress Siberian Kale, Lettuce, Mustard, Winter Radish, Spinach or Turnip. Store Potatoes, and Artichokes, also Cauliflower as fast as they show flower, in pits or frost-proof sheds.

Flower Garden.—Take up Summer bedding and other plants that are required for Wintering. When the beds are all cleared of their Summer tenants, level and make ready to receive the general plantings of early Spring flowering roots. Chrysanthemums coming into flower should be staked and tied up. Commence all intended alterations and improvements in pleasure grounds. Procure and plant your bulbs for Winter flowering, such as Hyacinths, Tulips, Crocus, Narcissus, etc. A Special Catalogue with treatise of same may be had upon application after September 1st.

OCTOBER.

Vegetable Garden.—Take up Beets, Carrots, Salsify and Parsnips for storing; clean and dress Asparagus beds. Divide and replant Herbs. Prick out Cabbage plants to gain strength for Spring planting. Store Potatoes and Artichokes. Plant Lettuce in cold frames. Thin out late sown Turnips. Store Cauliflowers as fast as they show flower, in pots or frost-proof sheds.

Flower Garden.—Take up summer bedding and other plants that are required for wintering. Sow Grass Seed for lawns and grass plots. When the beds are cleaned of their summer tenants, level and make ready to receive the general planting of Hyacinths, Tulips, Lilys and other Spring-flowering bulbous roots. Chrysanthemums coming into flower should be staked and tied up. Commence all intended alterations and improvements in pleasure grounds.

NOVEMBER.

Vegetable Garden.—All Potatoes should have been carefully stored away during this month. Clean and dress Asparagus beds. Divide and replant Herbs. Pick out Cabbage and Cauliflower plants to gain strength for Spring planting. In fact, now is the time to plant all culinary roots. Store Endives and Lettuce in sheds or sheltered places easily protected out of doors.

Flower Garden.—Plant Dutch and other flower bulbs and roots intended for ornamentation next Spring, such as Hyacinths, Tulips, Crocus, Narcissus, Lilys, Ranunculus, Snowdrops, etc., etc. The beds and borders should now be cleaned of all decaying rubqish, manured and dug. Continue and if possible finish all alterations before the end of this month, as if protracted into next month it materially interferes with other work. Plants in store pots require unremitting attention ; remove all decaying foliage and give them plenty of air on mild days.

DECEMBER.

Vegetable Garden.—Continue to plant, dig, prune and forward all work connected with the garden. Prepare compost and manure by frequent turning, and in hard frost get manure on the ground. Protect all tender plants. Mulch all fresh planted trees, as it serves both as a protection and nourishment to the roots.

Flower Garden.—The planting of Dutch bulbs should now be finished ; the beds of these should be covered with three or four inches of straw, leaves, or coarse manure. See to bedding plants in store pots. Protect all choice flowers likely to be injured by frost. Beds of Roses should be top dressed with well rotted manure. Proceed with any transplanting omitted last month. See to your Hyacinths, Tulips and other bulbs to be forced in the house ; care should be taken in not subjecting them to the strong light at once, as the change of temperature may require them, therefore it is advisable to cover the shoots of the bulbs with a subverted pot or paper cornet.

SELECT LIST

—OF—

Novelties and Other Seeds

FOR 1886.

1760—**Ampelopsis Veitchii—Japan or Boston Ivy.** A beautiful climber growing about eight feet in hight. Price per packet..... .10

Aster, Large Flowering Victoria. This variety is without exception the finest of this magnificent, well known race; Hardy Annual.

1604—White	per packet,	.25
1125—Crimson	"	.25
1127—Crimson and White	"	.25
1123—Rose and White	"	.25
1128—Dark Scarlet	"	.25
1126—Light Blue	"	.25
1124—Dark Blue	"	.25
1129—Mixed	"	.25

WASHINGTON NEEDLE ASTER.

1135—**Aster Washington Needle, Light Purple.** A new very fine variety of pyramidal growth with needle shaped very double flowers of 4 to 5 inches in diameter. This is the largest flowered Needle Aster in existence; a fine exhibition flower.
Price per packet.....25

1761—**Candytuft, White Spiral, Iberis affinis.**—A new dwarf white Candytuft, very useful for pot or border culture.
Price per packet..... .10

Campanula dichotoma, Annual Canterbury Bell. A new annual species of this well known variety, about one foot in height, of bushy habit, blooming most profusely during May and June.

1762—Campanula dichotoma, blue, per packet..... .10

1763—Campanula dichotoma, alba, white, per packet..... .25

CANTERBURY BELL.

1764—**Cinneraria, Large Flowering, English.** This seed has been saved by an expert who has made Cinneraria a specialty, therefore I am confident that it will give entire satisfaction.
Price per packet..... .25

1765—**Cinneraria, Clark's Perfection.** This seed was saved by Mr. David Clark, from his collection—every New York florist can certify to the superiority of these Cinnerarias.
Price per packet..... .50

Carnation Pink, Topf-Chor-Nelken. These seeds have been procured from a large European establishment, who make this a specialty, and I feel assured of satisfactory results.

1450—**Picotees,** white ground	per packet,	$ 50
1451— " yellow "	"	50
1766—**Bizards,** Bizarden	"	50
1767—**Doublets,** Doubletten	"	50
1768—**Selfs,** Farbenblumen	"	25
1769—**Flakes,** Taxen and Flambauten	"	50
1770—**Remontant,** Canary Bird	"	50
1771—**Emperor,** giant, new large flowering	"	50
1772—**Carnations,** mixed, first quality	"	25

HUMULUS JAPONICUS.

1773—**Humulus japonicus.** — New annual Hop from Japan having proved to be a very ornamental and extremely fast growing climbing plant. The foliage resembling in shape that of the common Hop (H. Lupulus) but having more incisions, is very dense and lively green, stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in spring and that it attains enormous dimensions in a very short time. Undoubtedly one of the best climbers for covering verandas, trellis, etc., never suffering from the heat or being destroyed by insects like so many other good climbing plants, but retaining its fresh and lively green color until late in the autumn.
Price per packet ..... .25

1774—**Impatiens Sultani.** A new perennial Balsam, most distinct and beautiful, and which, although speially suited for decorative purposes in the hot-house and green-house, has also proved to be most valuable for summer bedding. The plant is of compact growth, and almost a perpetual bloomer, thriving wonderfully well under different conditions. The flowers are of brilliant rose-scarlet, from 1 to 1½ inches in diameter, and are produced singly, or in twos or threes from the axils of the leaves, up towards the summit of the stems, and so completely, that a well grown specimen appears to be a perfect ball of flowers. For dinner table or parlor decoration it is unsurpassed, as the glistening rich hues are brought out most beautifully both in sunshine and gaslight.
Price per packet..... .25

1758—**Mignonette, Gabriele.** A robust growing, dark red variety with immense flower stalks.
Price per packet,..... .25

1759—**Myosotis alprestis campacta fol. aureis.** A new, dwarf, blue Forget-Me-Not, with golden-yellow leaves.

Price per packet..... .25

1720—**Myosotis alprestis grandiflora robusta "Eliza Fanrobert."** This new variety introduced by me last year, has given great satisfaction on account of its usefulness for bouquets as well as pot plants. The handsome dark-blue flowers which are produced in clusters of great abundance, often having as many as twelve petals, which makes them very remarkable and showy.

Price per packet, ... .25

1760—**Myosotis alprestis grandiflora robusta alba, white.** I have been able to procure seed of this large flowering white variety from the originator, its habit is the same as the "Eliza Fanrobert" variety.

Price per packet..... .25

PHACELIA PARRYI.

1761—**Phacelia Parryi.** A truly magnificent new annual from California, of branching habit and 1 to 1½ feet in height; leaves ovate, irregularly doubly toothed or laciniate, hirsute, bright green; racemes loose at length elongated; flowers round, ¾ of an inch in diameter, of a lovely purplish violet color with five pure white spots at their base similar to the Ph. Campanularia introduced last year but surpassing the latter by its greater abundance of bloom. Price per packet..... .25

1775—**Petunia, Hybridia grandiflora fl. pl., large flowering.** The seeds of this variety have been saved by a German floral establishment and I feel confident that it will prove entirely satisfactory.

Price per packet..... .50

PHLOX DRUMMONDI.

1762—**Phlox Drummondi cocinea fl. semi-pleno.** Although there are already almost innumberable varieties of this popular annual in cultivation we do not doubt but that this new variety, which is probably the first introduced with semi-double and double flowers, will soon gain its admirers. The plants grow more compact than the old scarlet single flowered variety, the trusses and the individual flowers are equal in size to those of the dwarf compact varieties. The doubleness of the flowers is formed by an addition of 4 to 6 petals in the middle or tube of the flower, which according to the weather is sometimes more or less dense; it also happens that double and single flowers are found on one truss. Constant from seed, Price per packet..... .50

1763—**Primula acaulis iberica, Hardy Primrose.** A rare Primrose from the Caucasus, differing greatly from the well-known garden Primrose by its flowering during the winter months. It produces its magnificent, large, full rosy-lilac flowers in great abundance almost under the snow and continues in bloom until the month of April.
Price per packet..... .25

1764—**Pyrethrum**, partheniifolium aureum discoideum. A new golden-yellow flowering variety, being of the same color as the leaves, golden-yellow. This harmony in color is a decided advantage over the old P. p. aureum, (Golden Feather) variety.
Price per packet..... .25

1765—**Rhododendron**, Smirnowi. A rare novelty. Introduced by the Imperial Botanical Garden, of St. Petersburg. Mrgnificent species with dark green, underneath white tomentous hirsute leaves, of about seven to eight inches in length, and two inches in breadth, and purplish carmine flowers. The Plants form a shrub of about the same size as Rhodendron ponticum. Seeds perfect and sure of germination.
Price per packet..... .50

1697—**Sweet Pea "Adonis." "A Charming Rose-Pink Sweet Pea."** This very pretty and distinct novelty supplies a want long felt—the bright rosy-carmine or pink blossoms contrasting most pleasingly with the pure white, scarlet, and other decided colors already in cultivation.
Price per packet..... .10

1776—**Sweet Pea "Vesuvius."** This is doubtless one of the finest acquisitions under the Novelties of this season. The colors of the flower are not met with in the whole collection of Sweet Peas, and in their singular arrangement make a wonderful effect. *The large upper petal shows a brilliant Carmine-rose, which towards the centre shades into a deeper hue, till it ends in the glowing purple throat; the whole is sprinkled with crimson dots, which form an agreeable set-off to the ground-color. A remarkable contrast is effected by the lower petals, which are of a velvety-violet, shading off into lilac towards the edge.* The grower, who has cultivated this Novelty for the past three years, had it quite true from seed this year, and I have succeeded in securing part of the stock, which is not large, of newly-harvested seed. I am convinced that this charming Novelty will find a rapid introduction, and offer it in packets of about 50 seeds each.
Price per packet..... .25

1777—**Tropaeolum naum cocineum foliis aureis, Golden Cloth Narsturtium.** This golden foliaged form of the very popular and useful dwarf Narsturtium section, is quite a contrast to those dark-bodied varieties so much in favor. The plant is of dwarf, compact habit, the brilliant scarlet flowers intermingling with the yellow leaves add much to its beauty.
Price per packet..... .50

1728—**Tydaea Hybrida Nana.** The Tydæas cultivated up to the present time have all grown to the height of 1½ to 2 feet, and more, before they form their flower stem, while this new variety attains only a height of 6 to 9 inches when in full bloom, being very free flowering and varying in the most magnificent colors; its very dwarf habit renders them very valuable, and if sown early and potted forward, their gay and effective varieties will bloom the first season.

Per packet.....25 cents.

VIOLA TRICOLOR MAXIMA PANSIES.

We beg to call your attention to our collection of Pansies, having taken particular pains to pocure ALL the best varieties of this, the most beautiful and popular annual flower that is capable of being produced from seeds. We have made the list complete because the beauty of the Pansy and its ease of culture, has given it a reputation that demands perfection in size, form and color. We meet this demand by procuring the best seed that can be found in sections where soil and climate unite to develop the Pansy to the highest state of perfection that it is capable of attaining. We ask for our list a careful perusal, and comparison with that of any other house in the trade.

The seeds of the ***VIOLA TRICOLOR MAXIMA*** should be sown, if for early or Spring blooming, from August to September, and for Summer or Fall blooming, sow from January to June. Plant the seeds in light garden soil about one-quarter of an inch deep, keep them moist and well shaded until the plants begin to appear, (which usually takes from seven to fifteen days ;) about four weeks later they should be transplanted into good ground, well pulverized and enriched with plenty of old decomposed cow manure ; in dry weather they must be watered frequently.

The ***PANSY,*** although quite hardy must be protected during the winter, a cold frame, therefore, is the most suitable place to winter them ; they should, of course, be aired freely when the weather permits. As soon as the frost is out of the ground transplant into open ground, where they will soon begin to unfold their beautiful and striking flowers.

GERMAN POETICAL PANSIES, per Packet 25c. each.

1730 ***Goethe,*** Fiery orange with golden edge, feurig orange mit bronzgelb.
1731 ***Schiller,*** Dark blue, Azur blau.
1732 ***Lessing,*** Black, Schwarz, von schönen bau und grösse.
1733 ***Klopstock,*** Bronze with golden edge, Goldlachfarbene.
1734 ***Wieland,*** White, reinweiss.
1735 ***Uhland,*** Steelblue, Cyänenblau.
1736 ***Gellert,*** Light blue, hellblau.
1737 ***Platen,*** Copperscarlet, Kupperscharlach.
1738 ***Heine,*** Rose-lilac, Rosa-lila.
1739 ***Koerner,*** Striped, Gestreift.
1740 ***Lenau,*** White-edged, weiss gerändert.
1741 ***Rueckert,*** Black with goldenbronze, schwarz mit goldbronze.
1742 ***Gutzkow,*** Havana brown, Havannahbrown.
1743 ***Kleist,*** Steel blue with white and pink, himmelblau gerändert.
1744 ***Geibel,*** Orange violet, large-flowering, sammtig, purpurviolett.
1745 ***Bodenstaet,*** Pure yellow, (golden) reingelb.
1746 ***Schlegel,*** Violet with white edge, purporviolett mit weissumzäumt.
1747 ***Traeger,*** White with violet blotch, weiss mit violett gefleckt.
1748 ***Light Varieties, Mixed,*** helle farben gemischt.
1749 ***Dark*** " " dunkle " "
1750 ***Above Sorts, Mixed,*** obige sorten gemischt.

GIANT PANSIES, RIESEN PENSÉES.

There is no doubt that these varieties have come to stay, principly on account of its popularity. The plants are of vigorous though compact habit, the flowers are carried well, and the diversity of color is somewhat remarkable. They are of a refined form and present a notable difference from those of all known races, in being of a size hitherto quite unattained in this genus.

1778—	Giant Trimardeau, yellow, new.	Per Packet	.50
1622—	" " mixed,	"	.50
1634—	" Odiers "Cassiers,"	"	.50
1635—	" American Seedlings,	"	.25

VEGETABLE NOVELTIES

FOR 1886.

BEANS, DWARF WAX.—Princess Bismark.—New Stringless Wax Bean, forming a loose bush profusely laden with thick golden yellow pods. The seeds in the dry state are white, of oval form, and somewhat larger than the small Pearl Bean ; the pods are very tender and perfectly stringless, therefore an excellent variety for preserving.

Price per packet (about 3 oz.) ,50

BEANS.—Cleveland's Improved Round Pod Valentine.—This improved Valentine is *ten days earlier* than the old variety ; it is much more prolific, and still retains in greatest perfection all the points which have made the Valentine bean so popular. It is not claimed that it is the *earliest* known to the trade. It is generally cultivated for its tender, fleshy pods, which remain long on the plant without becoming hard and tough.

Packets, pints 25c. Half-pints, 15c.
Pecks, $1.50 Bushel, 5.00

Giant White Sword Pole Bean—This is the most tender and prolific bean in cultivation, producing in abundance beans from 6 to 12 inches in length, of a dark green color, and excellent in flavor.

Packets, 10c.
Pints, 35c. Quarts, 60c.

Lima Bean, King of the Garden.—This new variety produces pods from 5 to 8 inches long, containing from 4 to 7 beans in each pod. It is undeniably a great improvement, and excels any other sort for prolificness.

Packets, 15c. Pints, 35c.
Quarts, 60c. Pecks, $4.00

KING OF THE GARDEN.

EARLY FULTON MARKET CAULIFLOWER.

CAULIFLOWER—Early Fulton Market. In presenting this new variety I would state that it is a very early sort, producing large pure white heads of a dwarf habit; it will be found equally useful whether for forcing or the open ground.

Per packet..... .. 25
Per ounce... ..... 4 00

CORN, SUGAR—Early Marblehead This is not strictly a novelty as it has been sold for the last two seasons, but as it has stood the test of being a good sort, I therefore offer it to my customers. The Corn is of a reddish tinge when dry, similar to the Naraganset, but much larger in size and somewhat earlier.

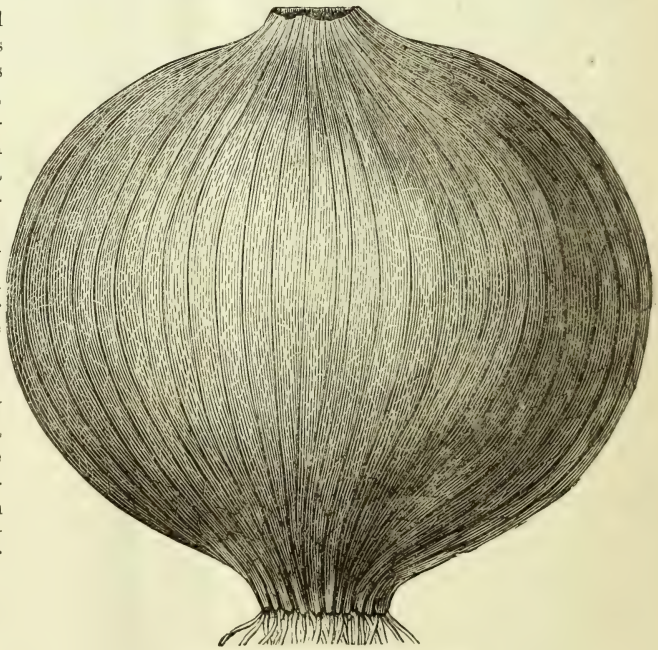
Per quart..... 30
By mail.... 50

ONION. — Portugal Delicatess. This variety comes to us from Paris, France, it is the most delicate flavored onion in existance; of a yellowish white color, globular shape, large size, also an excellent keeper. This specie is peculiarly adapted for salad as it can be sliced very thin.

Per packet.. .25

PUMPKIN.—Yellow Sugar. This is a small size, (cheese form,) sweet Pumpkin, of a golden color. It is highly recommendable for family use.

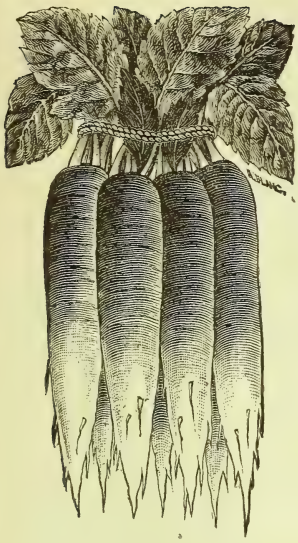
Per packet.. .10
Per ounce... .25
Per lb..... 2.50



ONION—PORTUGAL DELICATESS.

PUMPKIN—Black Sugar. This variety is larger than the yellow variety. It is of an entirely different shape. It is equally as sweet, and a somewhat better keeper.

Per packet..... ..... .10
Per oz..... .25
Per lb..... 2.50



PEAS.—Cleveland's Rural New York. This is without doubt the earliest as well as the most prolific Pea yet produced. The above cut represents a single vine, which has produced 17 pods, from the bottom to the top, ripening all uniformly, permitting the entire crop to be removed at one picking—a most important consideration. The plant is very robust and vigorous, enabling it the better to withstand frost and drouths. Its earliness and producing are beyond all parallel.

Packets, 10c. Pints, 35c. Quarts, 60c.
Pecks, $1.75 Bushels, $6.00

RADISH.—Imp. Long Chartier. This is not a novelty in the strict sense of the word, as it has been grown by a few gardeners for many years back. It is very handsome in color, and it will grow to a large size without becoming *tough and pithy.* They attain the greatest perfection when grown as an *early summer radish.*

Packets, 15c. Per oz., 35c. Per lb., $3.00

TOMATO—Livingston's Beauty. This very handsome variety grows on a vigorous vine, in clusters of five or six. Fruit large, retaining its size vary late in the season. Prolific; exceptionally smooth; perfect in shape; ripens very uniformally; as early as "Acme" or "Perfection." Being very firm and having a tough skin it seldom rots or cracks in any class of soil. In color, a distinct glossy crimson with slightly purplish tint; ripens in perfect color even when picked quite green, making it a first-class shipping sort. *Sow seed and transplant in usual manner.*

Price per packet, 25 cents. Five packets for $1.00.

TOMATO—Matchless. This variety of Tomato comes very highly recommended by one of my special growers, who vouches for it being smooth, solid, medium early and a good keeper, consequently very desirable for truckers and market gardeners.

Price per packet ..... $ 25
Price per ounce 1 00

APPENDIX

Of Flower Seeds not mentioned in body of Catalogue.

		Per Packet
1699	**Aster,** German Emperor	$ 10
1601	**Achimennes,** hybrida	25
1602	**Ageratum,** conspicuum	10
1605	**Bellis perennis,** fl. alba	10
1606	" " fl. rosea	10
1607	" " fl. " Longfellow	25
1608	**Calendula,** officinalis, fl. pl., *Prince of Orange*	10
1609	" maritima, fl. pl., *Double Sulphur Yellow*	10
1610	" sicula, fl. pl., *Double Orange*	10
1619	**Candytuft,** Iberis gibraltarica, violet, rose	25
1613	**Chrysanthemum,** frutescens, Etoile d'Or	10
1614	" Myconis, dwarf, golden yellow	10
1779	" Japonicum, Japanese, mixed	25
1780	" Lord Beaconsfield	10
1781	" W. E. Gladstone	10
1782	" The Sultan	10
1616	**Dahlia,** Single, mixed	10
1617	**Didiscus,** (Trachymene) cœruleus	10
1618	**Gnaphalium,** Oriental, fl. pl., True French Immortelle	10
1629	**Helianthus,** (Sunflower,) The Mormon	10
1628	" globulus fistulosus, finest double	10
1707	**Hollyhock,** Double, Light Yellow	25
1708	" " Purple	25
1709	" " Brown	25
1710	" " Maroon	25
1711	" " Bright Red	25
1712	" " Dark Red	25
1713	" " Scarlet	25
1714	" " Pink	25
1715	" " Crimson	25
1716	" " Cardinal	25
1717	" " Black	25
1718	" " Red Varieties, Mixed	10
1758	**Mignonette,** Gabriele, Large, Dark Red	10
1620	" Matchet, Dwarf Pyramidal, Red	10
607	**Narsturitium,** Dwarf, King Theodore	05
1783	" Empress of India, Crimson	10
1631	**Pansies,** Baron de Rothschild, splendid dark brown spotted	10
1632	" Lord Beaconsfield, purple violet	10
1633	" Fürst Bismark, goldenbrance	10
1784	" Mikado, mahogany colored running into scarlet	10
	Phlox Drummondi, nana compacta	
1723	" " Chamois Rose	10
1724	" " White Snowball	10
1725	" " Fireball	10
1726	" " Striped	10
1727	" " Victoria, Deep Scarlet	10
1623	**Papaver,** umbrosum, fl. pl., Double	10
1785	" Danebrog, Danish Flag	10
1627	**Statice Suworowi,** rose	10
1752	**Stocks,** Wallflower Leaved, Ten Week, Blood Red	10
1753	" " " " Crimson	10
1754	" " " " Dark Purple	10
1755	" " " " Dark Blue	10
1756	" " " " White	10
1757	" " " " White Globe	10
1786	**Tagetes,** signata pumilla, Golden Ring	05

Zinnia, pumilla, fl. pl., Double, Dwarf:

1787	White	per packet,	05	1792	Purple	05
1788	Golden	"	05	1793	Rose	05
1789	Blood Red	"	05	1794	Salmon	05
1790	Dark Scarlet	"	05	1795	Light Yellow	05
1791	Crimson	"	05	1796	Violet	05
1797	Mixed					05

KEY

TO THE

BOTANICAL AND COLUMNAR ARRANGEMENT

OF

FLOWER SEEDS

IN THE FOLLOWING

CATALOGUE.

First Column.	The Number, which may be used in ordering instead of writing the name.
Second Column.	The Common Name.
Third Column.	The German Name.
Fourth Column.	The Scientific or Botanical Name.
Fifth Column.	The Hardiness and Duration of each kind, viz: t. A., Tender Annual; h. h. A., Half-hardy Annual; h. A., Hardy Annual. h. B., Hardy Biennial; h. h. B., Half-hardy Biennial. h. P., Hardy Perennial; h. h. P., Half-hardy Perennial; t. P., Tender Perennial. h. S., Hardy Shrub; g. S., Greenhouse Shrub; h. E., Hardy Evergreen.
Sixth Column.	The Time of Flowering, viz: 1. Spring flowering; 2. Summer flowering; 3. Autumn flowering.
Seventh Column.	The Height in Feet.
Eighth Column.	The Price per Packet in Cents.
Ninth Column.	General Characteristics.
	Blank spaces in Fifth and Seventh Columns means repetition.

Many kinds marked annuals are adapted to pot-culture in winter, and several kinds of biennial and perennial plants will flower the first year from seed, if started early in the season.

All the leading species and varieties of flower seeds may be had by weight, if desired. For prices, see Page 78.

Abronia.
Abronie.

Adlumia, or Mountain Fringe.
Rankende Adlumie.

Adonis.
Adonisröschen.

Ageratum.
Leberbalsam.

Alonsoa.
Halbblume.

Sweet Alyssum.
Steinkraut.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Abobra.	Abobra.	Abobra.					
1001	Green-flowered	grünblühende	viridiflora	t. A.	2.3	15	10	Ornamental climber, quick-growing.
	Abronia.	Abronie.	Abronia.					
1	Pink	wohlriechende	umbellata	h.h. A.	2	½	5	Verbena-like plants, very fragrant, especially toward evening.
1002	Rose	grossblumige	" grandiflora		2		10	
1003	Yellow	wachsgelbe	arenaria		2		10	
	Abutilon.	Schönmalve.	Abutilon.					
1004	Mixed	gemischte	in var	g. S.	2.3	4	25	Free blooming greenhouse plant.
	Acacia.	Acazie.	Acacia.					
1005	Mixed	gemischte	in var		1	5	10	Fine greenhouse and conservatory shrub.
	Acrodinium.	Immortelle.	Acroclinium.					
2	Rose	rosenrothe	roseum	h.h. A.	2	1	5	Beautiful everlasting. See also Everlasting Flower.
3	White	weisse	album		2		5	
1006	Double Rose	gefüllte	roseum fl. pl		2		10	
	Adlumia.	Adlumia.	Adlumia.					
1383	Pink	rankende	cirrhosa	h. P.		15	10	Beautiful climbing plant.
	Adonis.	Adonisröschen.	Adonis.					
4	Scarlet	Sommer	aestivalis	h. A.	1	1	5	Very popular border plant, showy and free bloomers,
5	Crimson	Herbst	autumnalis		2		5	
6	Yellow	Frühlings	vernalis	h. P.	1	½	5	Showy Spring flower.
	African Hibiscus, see Hibiscus.							
	Ageratum.	Leberbalsam.	Ageratum.					
7	Blue	blauer	mexicanum	h. A.	2	1½	5	This indispensable plant keeps up a constant succession of bloom from early summer till frost. Fine for bedding.
8	White	weisser	" albiflorum		2		5	
9	Rose	rosablühender	Lasseauxi		2	1	5	
10	Dwarf Blue	blauer Zwerg	mexicanum nanum		2	½	5	
11	" White	weisser "	" " albiflorum		2		5	
12	Little Gem	blauer, Neuer	" Thom Thumb		2		5	
13	Mixed	gemischter	in var		2	1½	5	
	Agrostemma, see Rose Campion.							
	Alonsoa.	Halbblume.	Alonsoa.					
14	White	weisse	albiflora	t. A.	1.3	2	5	These plants are rather tender, the flowers small, but of remarkably brilliant color.
15	Scarlet	scharlachrothe	grandiflora		1.3		5	
16	Mixed	gemischte	in var		1.3		5	
	Alyssum.	Steinkraut.	Alyssum.					
17	Sweet	duftendes	maritimum	h. A.	1.3	1	5	These favorites are easily cultivated either in the house or garden. The first named is deliciously fragrant.
18	Gold Dust	Goldkörbchen	saxatile compactum	h. P.	2	1	5	
19	White and Yellow	Wierzbecki's	Wierzbecki		1.3	1½	5	
20	White-leaved	weissblättriges	argenteum		1.3	½	5	
1008	Dwarf Sweet	niedriges	maritimum compactum	h. A.	1.3	½	10	

Alkanet,
Ochsenzunge.

Amaranthus bicolor.
Zweifarbiger Amaranth.

Double Ammobium.
Sandimmortelle.

Anagallis.
Gauchheil.

Arabis, Alpine.
Alpen Gänsekraut.

Artemisia.
Artemisie.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Alkanet.	**Ochsenzunge.**	**Anchusa.**					
21	Blue	blaue	italica	h. P.	1	4	5	Pretty flowers resembling the Forget-me-not, free bloomers, fine for bouquets.
22	Purple	violette	angustifolia		2	2	5	
23	Mixed	gemischte	in var		1.2	.	5	
	Amaranthus.	**Amaranth.**	**Amaranthus.**					
24	Bicolor	zweifarbiger	bicolor	h. A.	2.3	2	5	Fine ornamental-leaved foliage plants, invaluable for bedding, their foliage running into scarlet, crimson, yellow, variegated, etc.
25	" ruber	feurig scharlach	" ruber		2.3	2	5	
26	Melancholicus ruber	purpurbrauner	melancholicus ruber		2.3	2½	5	
1009	Henderi	carmoisin mit gelb	hybrida Henderi	t. A.	2.3	4	10	
1010	Queen Victoria	roth mit gelb	" Queen Victoria		2.3	6	10	
27	Mixed	gemischter	in var		2.3	2	5	
	Amethyst, see Browallia.							
	Ammobium.	**Sandimmortelle.**	**Ammobium.**					
28	Double	geflügelte	alatum	h. A.	2.3	2	5	Beautiful, everlasting, fine for bouquets.
	Anchusa, see Alkanet.							
	Anagallis.	**Gauchheil.**	**Anagallis.**					
29	Blue	dunkelblaues	grandiflora coerulea	t. A.	1.3		5	Free blooming bedding plants, covered throughout the summer with flowers. A warm sunny spot is preferable.
30	Scarlet	scharlachrothes	coccinea		1.3		5	
31	Flesh-colored	fleischfarbiges	carnea		1.3		5	
32	Ruby Red	kupferrothes	sanguinea		1.3		5	
33	Mixed	gemischtes	in var		1.3		5	
	Anemone, see Windflower.							
	Angelonia.	**Angelonie.**	**Angelonia.**					
1111	Large flowering	grossblumige	grandiflora	h. P.	2	1½	10	Beautiful for pot culture, with spikes of sweet-scented blue flowers.
	Antirrhinum, see Snapdragon.							
	Aquilegia, see Columbine.							
	Arburtus.	**Arburtus.**	**Epigæa.**					
34	Trailing	zierlicher	repens	h. S.	1	trai.	5	Beautiful early-flowering shrub.
	Arabis.	**Alpen-Gänsekraut.**	**Arabis.**					
1112	Alpine	weisses	alpina	h. P.	1	1	10	Early-blooming Alpine plant, also called Wallcress.
	Argemone.	**Stachelmohn.**	**Argemone.**					
35	White	weisser	platyceras grandiflora	h. A.	2.3	2	5	Beautiful large flowering plants, with poppy-shaped flowers, also known as Prickly Poppy.
36	Yellow	gelber	speciosa		2.3		5	
37	Carmine and Yellow	carmoisin mit gelb	Hunnemanni		2.3		5	
38	Mexican	Mexicanischer	mexicana		2.3		5	
39	Mixed	gemischter	in var		2.3		5	
	Artemisia.	**Artemisie.**	**Artemisia.**					
40	St. Petersburg var	zierliche	gracilis	h. A.	2	4	5	Wormwood, curious and highly decorative, useful for garden decoration.
41	Yellow	gelbblühende	annua		2	2	5	

Asperula or Woodruff.
Waldmeister.

German Aster.
Feder Astern.

Truffaut's Pæony-flow Aster.
Pyramiden Astern.

Benary's Dwarf Pæony Aster.
Niedrige Päonien Astern.

Crown Aster.
Kronen Astern.

Washington Aster.
Gefüllte Pyramiden Astern.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Arctotis.	**Bärohr.**	**Arctotis.**					
1113	Orange-colored	kurzschaftiges	breviscapa	h.h. A.	2	1½	10	An interesting genus from the Cape of Good Hope.
1114	Silvergray	silberblättriges	grandiflora argentea	h. P.	2		10	
	Asperula.	**Waldmeister.**	**Asperula.**					
42	Blue	himmelblauer	azurea setosa	h. A.	2.3	1	5	Free bloomer and sweet scented. Chief ingredient of the Maitrank.
1115	White (Woodroof)	weisser (Maitrank)	odorata	h. P.	2.3	½	10	
	Aster.	**Astern.**	**Callistephus.**					
43	China Mixed	Röhr, gemischte	sinensis in var.	h.h. A.	3	1½	5	The varieties of Asters which I offer are from Germany, and saved from the finest double sorts. It is hardly necessary to speak of the merits of this well-known favorite, only to mention that great improvement has been made within the last few years, especially among the Washington classes. Asters can be grown very nicely in pots for early blooming, and also for early winter ornaments. They improve considerably if transplanted once or twice.
44	German Mixed	Feder, gemischte	globularis "		3	1½	5	
45	Peony-flowered Mixed	Päonienblüthige	pivoine "		3	2	5	
1116	Truffaut's Mixed	Truffaut's Pyramiden	Truffaut's "		3	1½	10	
1117	White	weisse	alba		3		10	
1118	Rose	rosenrothe	rosea		3		10	
1119	Crimson	carmoisin	purpurea		3		10	
1120	Violet	violette	violacea		3		10	
1121	Blood-red	blutrothe	gravelotte		3		10	
1122	Sky-blue	himmelblaue	la superbe		3		10	
	Victoria—Large flowering.	*Päonien.*	This new race of Asters constitutes one of the finest of recent introductions, and is highly recommendable.		3	1	10	
1123	Rose and white	rosa mit weiss			3		10	
1124	Dark-blue	dunkelblau			3		10	
1126	Light-blue and White	hellblau mit weiss			3		10	
1127	Crimson and White	carmoisin mit weiss			3		10	
1128	Dark Scarlet	dunkel scharlach			3		10	
1129	Mixed	gemischte			3		10	
1130	Crown Mixed	Kronen	cocardeau in var.		3	1½	10	
1131	Chrysanthemum Mixed	Chrysanthemum	chrysanthefolia in var.		3		10	
1132	Dwarf Pompon Mixed	Pompon	pompon "		3	1	10	
1133	Hedge-hog Mixed	Igel	porcupine "		3	1½	10	
1134	Ranunculus flowered	kugelblüthige	ranuncula-flora "		3		10	
1136	Dwarf Bouquet flowered	Zwergbouquet	pivoine "		3	1	10	
1137	White Bouquet	weisse	" albus		3		25	
1138	Perfection	verbesserte weisse	"		3	1½	25	
1139	Washington	gefüllte weisse	Mont Blanc		2.3	2	25	
1140	Mixed Washington	Gemischt	"		2.3		25	
1141	Silver-grey Washington	silber-grau	"		2.3		25	

Aubrietia.
Frühlingsblume.

Auricula.
Aurikel.

Double Balsam.
Gefüllte Balsaminen.

Double White Perfection Balsam.
Gefüllte Weisse Balsaminen.

Balsam Apple.
Balsamäpfel.

Balsam Pear.
Birnförmiger Balsamäpfel.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Aubrietia.	**Frühlingsblume.**	**Aubrietia.**					
1142	Lilac	reizende	graeca	h. P.	1	½	10	An ornamental genus of dwarf character, beautiful for rock work.
1143	Purple	purpurrothe	purpurea		1		10	
1144	Blue	blaue	deltoidea		1		10	
1145	Mixed	gemischte	in var		1		10	
	Auricula.	**Aurikel.**	**Primula.**					
1146	Mixed	gemischte	auricula in var		1		10	The seeds of these favorites have been saved from the finest collection.
1147	Finest Mixed	feinste Mischung	" "		1		25	
	Azalea.	**Azalea.**	**Azalea.**					
1148	Finest Mixed	gemischte	indica in var.	h. h. S.	2	3	25	Saved from a fine collection.
	Balsam.	**Balsamine.**	**Impatiens balsamina.**					
46	Double White	gefüllte weisse	alba fl. pl	h.h. A.	2	2	5	The well-known Balsams, or Lady's Slipper, are one of the finest summer blooming Annuals, free bloomers and highly colored. By transplanting them once or twice, the flowers are apt to be more double.
47	Scarlet	scharlachrothe	coccinea fl. pl		2		5	
48	Rose	rosenrothe	rosea fl. pl		2		5	
49	Crimson	carmoisin	purpurea fl. pl		2		5	
50	Mixed	gemischte	in var		2		5	
1149	Camelia-flowered Mixed	geflleckte gemischt	cameliaflora in var		2		10	
1150	White	weisse	alba		2		10	
1151	Scarlet	scharlachrothe	coccinea		2		10	
1152	Pink	fleischfarbige	carnea		2		10	
1153	Lavender	blasslila	lilacea		2		10	
1154	Rose-spotted	rosa-getiegert	rosea		2		10	
1155	Scarlet-spotted	scharlach-getiegert	coccinea		2		10	
1156	Violet	violett	violacea		2		10	
1157	Crimson	carmoisin	kermesina		2		10	
1158	Striped	gestreifte	striata		2		10	
1159	French Variegated	Rosen, gefüllte	Andrieux in var		2		10	
1160	Double Solferino	gefüllte Solferino	Solferino fl. pl		2		10	
1161	Victoria	Victoria	Victoria "		2		10	
1162	Deep Blood-red	blutrothe	atrosanguinea fl. pl		2		25	
1163	White Perfection	extra weisse	alba fl. pl		2		10	
1164	Finest Mixed	feinste Mischung	in var		2		10	
1165	Dwarf Rose-flowered	niedrige Rosen	Tom Thumb in var		2	¾	10	
	Balsam-.	**Balsam-.**	**Momordica.**					
51	Apple	apfel	balsamina		2.3	10	5	Well known climbing plant, beautiful and curious, with golden yellow fruit.
52	Pear	rebenblätriger	charantia		2.3	10	5	

Balloon Vine.
Herzsamen.

Bachelor's Buttons.
Kugelamaranth.

Balm.
Drachenkopf.

Bartonia.
Bartonie.

Brazilian Beet.
Zier-Beete.

Begonia.
Begonien.

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	Balloon Vine.	**Herzsamen.**	**Cardiospermum.**					
53	Climbing	blasenfrüchtiger	halicacabum	h.h. A.	2.3	10	5	Remarkable rapid climber, curious.
	Bachelor's Buttons.	**Kugelamaranth.**	**Gomphrena.**					
54	White	weisser	globosa alba	h. A.	2	1	5	Remarkably handsome everlastings. The flowers may be cut when full grown and preserved for winter bouquets. The last-named is very useful for pot culture.
55	Flesh-colored	fleischfarbiger	carnea		2		5	
56	Purple	purpurrother	rubra		2		5	
57	Striped	gestreifter	variegata		2		5	
58	Mixed	gemischter	in var.		2		5	
1166	New Dwarf	neuer Zwerg	rubra nana compacta		2	½	10	
	Balm.	**Drachenkopf.**	**Dracocephalum.**					
59	Moldavien Blue	blauer	moldavicum	h.h. A.	3	2	5	
60	White	weisser	album		3		5	
	Baptisia.	**Baptisie.**	**Baptisia.**					
61	Blue	blaue	australis	h. P.	2	2	5	Beautiful herbaceous plant; flower spike six inches long.
	Bartonia.	**Bartonie.**	**Bartonia.**					
62	Golden	goldgelbe	aurea	h. A.	2	3	5	Beautiful and hardy.
63	Dwarf Golden	" Zwerg	aurea nana		2	½	5	
	Beet, Brazilian.	**Zier-Beete.**	**Beta Cicla.**					
64	Scarlet Ribbed	scharlachrothe	brasiliensis coccinea	h. A.	2	3	5	Ornamental foliage plants, beautiful and showy for edgings.
65	Yellow "	goldgelbe	lutea		2		5	
66	Crimson "	carmoisin	kermesina		2		5	
67	Silver "	silberblätrige	metallica		2		5	
68	Mixed	gemischte	in var.		2		5	
	Begonia-Tuberous.	**Begonien.**						
1167	Pearcei—fine bedding species, with beautiful foliage and yellow flowers			g. P.	1.3	2	25	For the greenhouse, parlor or garden, the graceful pendulous flowers of this beautiful class renders them most desirable; but with added beauty in their glossy waxen foliage, they are simply superb. They are of easy culture and exceedingly useful.
1168	Veitchi—flowers of the richest scarlet, species always rare and in request				1.3	2	25	
1169	Froebeli—a well known favorite, with brilliant scarlet flowers				1.3	2	25	
1170	Sedeni—producing large flowers of rich magenta				1.3	2	25	
1171	Non plus ultra—largest flowering, brilliant scarlet, one of the finest single varieties				1.3	2	25	
1172	Mixed Tuberous-rooted—single flowering				1.3	2	10	
1173	" " " double flowering, from Mr. Benary's extensive collection				1.3	2	50	
	Bellis perennis, see Double Daisy.							
	Blue Bottle.	**Flockenblume.**	**Centaurea.**					
69	Mixed	gemischte	Cyanus in var.	h. A.	2.3	2	5	Corn Bottle, very showy.
	Blitum, see Strawberry Spinage.							

Bocconia.
Boconie.

Browallia.
Browallie.

Canary Bird Flower.
Blumenkressen.

Calandrinia.
Calandrinie.

Calceolaria.
Pantoffelblume.

Calendula, or Marigold.
Ringelblume oder Rosen.

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	Bocconia.	**Bocconie.**	**Bocconia.**					
1174	White	weisse	cordata	h. P.	2.3	3	10	Beautiful and ornamental, especially for lawns.
1175	Japan	Japanesische	Japonica		2.3	5	10	
	Browallia.	**Browallie.**	**Browallia.**					
70	Blue	blaue	elata	h.h. A.	2	1½	5	Very pretty; fine for massing and ribbon gardening. The large flowering is a new variety with flowers of double the size of any other species.
71	White	weisse	alba		2		5	
72	Mixed	gemischte	in var.		2		5	
1176	Large-flowering	grossblumige	Roezli		2		25	
	Bryonopsis.	**Bryonopsis.**	**Bryonopsis.**					
73	Red-fruited	rothfrüchtige	laciniosa crythrocarpa	t. A.	2	10	5	Ornamental, green fruited, changing to scarlet striped.
	Brachycome, see Daisy, Swan River.							
	Cacalia, see Tassel Flower.							
	Canary-bird Flower.	**Blumenkressen.**	**Tropaeolum.**					
74	Yellow	goldgelbe	canariense		2	10	5	Beautiful climbing annual.
	Cactus.	**Cacteen.**	**Cactus.**					
1177	Mixed	gemischte	in var.	t. P.	2.3	1½	10	Well known pot plants.
	Calampelis.	**Schönheitsrebe.**	**Calampelis.**					
75	Orange-colored	orangenfarbige	scabra	h. A.	2	10	5	A quick growing climber, with orange-colored tube-like flowers.
	Calandrinia.	**Calandrinie.**	**Calandrinia.**					
76	Crimson	carmoisin	speciosa	h.h. A.	2.3	½	5	Handsome, well-blooming, creeping plants, very suitable for baskets or rock work.
77	Rose	rosa	grandiflora		2.3	1	5	
78	White	weisse	speciosa alba		2.3	½	5	
79	Purple	purpurrothe	umbellata		2.3	½	5	
80	Mixed	gemischte	in var.		2.3	1	5	
	Calceolaria.	**Pantoffelblumen.**	**Calceolaria hybrida.**					
1178	Choicest Spotted	punktirte	grandiflora tigrina	t. P.	2.3	2	25	One of the grandest plants in cultivation. The seed has been saved from the finest varieties. The flowers are beautiful, striped, blotched and variegated.
1179	Dwarf "	Zwerg	nana compacta		2.3	¾	25	
1180	Choicest Blotched	getuschte	grandiflora		2.3	2	25	
1181	Dwarf "	Zwerg	pumila compacta		2.3	¾	25	
1182	Choicest Mixed	feinste Mischung	in var.		2.3	2	25	
1183	Mixed Shrubby	strauchartige	rugosa in var.		2.3		10	
	Calendula.	**Ringelblume.**	**Calendula.**					
81	Le Proust	aprikosenfarbene	officinalis fl. pl.	h. A.	2.3	1	5	The Calendulas, or Marigolds, are a very showy class of plants, very useful for beds and backgrounds.
82	Meteor	gestreifte orange	meteor		2.3		5	
83	Garden	gefüllte gelbe	ranunculoides		2.3		5	
84	Cape	regenanzeigende	pluvialis		2.3		5	
85	Pot	gefüllte gelbe	officinalis fl. pl.		2.3		5	

Dwarf Campanula.
Niedrige Glockenblume.

Large-flowering Campanula.
Grossblumige Glockenblume.

Candytuft.
Schleifenblume.

Canterberry Bell.
Glockenblumen.

Carnation Pink.
Land Nelken.

Tree Carnations.
Remontant Nelken.

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	Calliopsis, see Coreopsis.							
	Campanula.	**Glockenblume.**	**Campanula.**					
86	Dwarf Blue	Karpatische	carpatica	h. P.	1	½	5	Campanula carpatica and Loreyi are fine for edgings. C. macrostyla is one of the finest of recent introductions; the flowers are large and handsome; they are very useful as border and pot plants.
87	White	weisse	alba		1		5	
88	Lorenz Blue	Lorey's blaue	Loreyi	h. A.	2.3		5	
89	White	weisse	alba		2.3		5	
90	Mixed	gemischt	in var		2.3		5	
1184	Large-flowering Violet	grossblumig violet	macrostyla		2.3	1	10	
1185	New Rose-flowering	rosablühende	flore rosea		2.3		25	
1186	Bell-flowered Blue	Kelchartige blaue	Medium calycanthema	h. B.	2.3	2	10	
1187	White	weisse	alba		2.3		10	
1188	Mixed	gemischte	in var		2.3		10	
	Candytuft.	**Schleifenblume.**	**Iberis.**					
91	White	weisse	amara	h. A.	1.2	1	5	The Candytuft is almost as fragrant as the Sweet Alyssum and very popular. These plants are all hardy, particularly the "Evergreen White," which may be allowed to remain in the same situation for several years.
92	Fragrant	wohlriechende	odorata		1.2		5	
93	Rocket	grossdoldige	coronaria		1.2		5	
94	Crimson	carmoisinrothe	umbellata purpurea		1.2	½	5	
95	Rose	rosenrothe	carnea		1.2		5	
96	Purple	lilafarbige	lilacina		1.2		5	
1189	Dwarf Mixed	Niedrige	nana hybrida		1.2		10	
97	Mixed	Gemischte	in var		1.2	1	5	
1190	Evergreen, White	Immergrüne	sempervirens	h. P.	2		10	
	Canna, see Indian Shot.							
	Canterbury Bell.	**Glockenblume.**	**Campanula.**					
98	Blue	blaue	Medium	h. B.	1.3	2	5	An old garden favorite, belonging to a class of plants known as hardy Binials. They are very ornamental if used for back borders.
99	White	weisse	alba		1.3		5	
100	Rose	rosenrothe	rosea		1.3		5	
101	Mixed	gemischte	in var		1.3		5	
1191	Double Blue	Marien, blaue	flore pleno		1.3		10	
1192	White	weisse	alba "		1.3		10	
1193	Rose	rosenrothe	rosea "		1.3		10	
1194	Mixed	gemischte	in var		1.3		10	
	Carnation Pink.	**Landnelke.**	**Dianthus.**					
435	Mixed	gemischte	caryophylus	h. P.	2.3	2	5	Well known favorites, saved from the finest German collection. See also Pinks.
1454	Double	gefüllte	fl. pl		2.3		25	
1455	Dwarf Double	Wiener	nana		2.3	1	10	
1456	Red Grenadin	scharlachrothe	Grenadin		1.3	2	25	
1457	Tree or Perpetual	Remontant	semperflorens		1.3	2	25	

Castor Oil Plant.
Wunderbaum.

Catchfly.
Mückenfang.

Centaurea.
Flockenblume.

Centranthus.
Spornblume.

Chamaepence.
Stachelpflanze.

Christmas Rose.
Weinacht's Rose.

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	Castor Oil Plant.	**Wunderbaum.**	**Ricinus.**					
102	Red	blutrother	sanguineus	h.h. A.	2	6	5	The Ricinus are tall, stately growing plants of tropical appearance; their luxuriant foliage renders them exceedingly ornamental. They are free growing, tender annuals of easy cultivation.
1195	Three-colored	drifarbiger	tricolor		2		10	
103	Palma Christi	grosser	communis major		2	8	5	
104	Dwarf	kleiner	minor		2	5	5	
1196	Giant	baumartiger	gianteus glaucus		2	12	10	
1197	Largest	baumartiger	borboniensis arborus		2	15	10	
1198	Spec. Philippines	Philippinen	Philippines species		2	12	10	
1199	Duchess of Edinburgh	dunkelrother	Gibsoni		2	5	10	
	Catchfly.	**Mückenfang.**	**Silene.**					
105	Pink	rother	Ameria rosea	h. A.	1.2	1½	5	Showy, bright colored, free flowering annuals, suitable for rockwork, the double varieties producing about 80% of charming double flowers.
106	White	weisser	alba		1.2		5	
107	Mixed	gemischter	in var		1.2		5	
1200	Double Rose.	roth gefüllter	pendula fl. pl.		1.2		10	
1201	Pink	fleischfarbig gefüllter	carnea		1.2		10	
1202	Mixed.	gefüllter	in var		1.2		10	
	Cedronella.	**Blumerrispen.**	**Cedronella.**					
1203	Sweet Scented	wohlriechende	cana	h. P.	2.3	2	10	Beautiful, long bloomer.
	Celosia, see Cockscomb.							
	Centaurea.	**Flockenblume.**	**Centaurea.**					
108	American	americanische	Americana	h. A.	3	3	5	Showy, free flowering, silver foliage plants, useful for ribbon gardening.
109	Silberleaved	silberweisse	Clementei	h. P.	3	½	5	
1204	Candidissima	prächtige	argentea vera		3	1	25	
1205	Gymnocarpa.	geschlitzte	gymnocarpa		3	3	25	
1206	Rutaefolia	Zierpflanze	rutaefolia		3		25	
	Centranthus.	**Spornblume.**	**Centranthus.**					
110	Red	rothblühende	macrosiphon	h. A.	1.3	1	5	Pretty free flowering, of easy cultivation.
111	White	weissblühende	albus		1.3		5	
112	Pink	fleishfarbige	carneus		1.3		5	
113	Mixed	gemischte	in var		1.3		5	
	Cerinthe, see Honeywort.							
	Chamaepeuce.	**Stachelpflanze.**	**Chamaepeuce.**					
1207	Spine-leaved	silberweisse.	diacantha	h. P.	1.3	2	10	Very curious and showy.
	Christmas Rose.	**Weinacht's Rose.**	**Helleborus.**					
1208	Pink	grossblumige	niger	h. P.	3	1	10	Beautiful, blooming in midwinter.

Double Chrysanthemum.
Gefüllte Goldwucherblume.

Chrysanthemum tricolor.
Dreifarbige Goldwucherblume.

Cineraria.
Nummerblumen.

White-leaved Cineraria.
Silberblätrige Cinerarie.

Double Clarkia.
Gefüllte Clarkie.

Clematis (Virgins' Bower).
Waldrebe.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Chrysanthemum.	**Gartenwucherblume.**	**Chrysanthemum.**					
114	Double Yellow	gefüllte gelbe	coronarium fl. pl.	h. A.	2.3	1½	5	The extraordinary popularity which these varieties have gained in the New York cut-flowers market, has induced me to offer a complete list of these favorites. They are showy, free bloomers, and should be planted in large beds, where they will show finely.
115	White	weisse	albo "		2.3		5	
116	Mixed	gemischte	in var.		2.3		5	
1209	Dwarf Double Yellow	gelbe Zwerg	tricolor Dunnetti fl. pl.		2.3	1	10	
1210	White	weisse "	fl. album pl.		2.3	1	10	
117	Tricolor Annulatum	orange, scharlach geringelt	annulatum		2.3	1	5	
118	Atrococcineum	feurig scharlach	atrococcineum		2.3	1	5	
119	Burridgeanum	dreifarbige	Burridgeanum		2.3	1	5	
1211	Hybridum Mixed	gefüllte, brillante farben	hybridum fl. pl.		2.3	1	10	
120	Purpureum	purpurrothe	purpureum		2.3	1	5	
121	Venustum	getuschte	venustum	h. P.	2.3	1	5	
1212	Frutescens	dreifarbige	frutescens		2.3	1	10	French Margurites or Daisy, the well known favorites, of stately habit and beautiful color.
1213	Grandiflorum	grossblumige	grandiflorum		2.3	1	25	
1214	Comtesse de Chambord	"	Comtesse de Chambord		2.3	1	25	
1215	Mad. Aunier	"	Mad. Aunier		2.3	1	25	
1216	Double Pompon Mixed	gefüllte	indicum		2.3	1	10	
	Cineraria.	**Cinerarie.**	**Cineraria.**					
1217	Splendid Mixed	Nummerblumen 1. Rang	hybrida in vars.	g. P.	1	2	25	The Cinerarias are from the finest named sorts, beautiful colors and large flowers. The two last named are fine for ribbon gardening.
1218	Dwarf "	Zwerg	nana "		1	1	25	
1219	New Double	Gefüllte gemischt	plenissima		2	2	100	
1220	Mixed Hybrid	Gemischte	in var.		1	2	10	
122	Dusty Miller	silberblätrige	maritima	h. P.	2	3	5	
1221	Dwarf White-leaved	weisse Zwerg	candidissima		2	1	10	
	Clarkia.	**Clarkie.**	**Clarkia elegans.**					
123	Double Purple	violette	violacea plena	h. A.	2.3	1½	5	The Clarkia is an old favorite, very pretty, free flowering, and of easy cultivation. A bed of these is very beautiful, especially the double varieties.
124	Rose	rosenrothe	rosea "		2.3		5	
125	White	weisse	alba "		2.3		5	
126	Rosy-crimson	randigrothe	pulchella integripetala		2.3	1½	5	
127	White-bordered	weissgeränderte	marginata		2.3	1½	5	
128	Dwarf Rose	rothe Zwerg	Tom Thumb		2.3	¾	5	
129	White	weisse "	alba		2.3		5	
130	Mixed	gemischte	in var.		2.3		5	
	Clematis.	**Waldrebe.**	**Clematis.**					
131	White	weisse	crispa	h. P.	2.3	5	5	Virgin's Bower. Beautiful ornamental plants, fine for covering trellices or for making a screen. They should be supported.
132	Blue	blaue	integrifolia		2.3		5	
133	Yellow	gelbe	flammula		1.2		5	
134	Mixed	gemischte	in var.		2.3		5	

Clianthus Dampieri.
Scharlachrother Clianthus.

Climbing Cobaea.
Rankende Cobäe.

Clintonia.
Clintonie.

Cigar Plant.
Cigarrenpflanze.

Cockscomb.
Hahnenkamm.

Coleus.
Blattpflanze.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Cleome.	**Cleome.**	**Cleome.**					
135	Rose	rosenrothe	speciosa	h.h. A.	2	1½	5	Spiderwort or Flower, very curious. The last is very ornamental, somewhat like the Castor Bean.
136	Ornamental	schöne Gruppen	Sesquiorgyalis		2	9	5	
	Clianthus.	**Clianthus.**	**Clianthus.**					
1222	Dampieri	scharlachrother	Dampieri	g. S.	1.2	3	10	Beautiful plants, with pea-shaped flowers.
1223	Puniceus	Bogenblume	puniceus		1.2	6	10	
	Climbing Cobaea.	**Cobaea.**	**Cobaea.**					
1224	Blue	steigende blaue	scandens	h. A.	2.3	20	10	A fine, quick-growing, climbing plant, bearing large bell-shaped flowers.
1225	White	weissblühende	fl. albo		2.3		10	
	Clintonia.	**Clintonie.**	**Clintonia.**					
1226	Three-colored	zierliche	pulchella	h. A.	2	½	10	Very pretty, fine for edgings, of dwarf habit, and easy cultivation.
1227	White	weisse	alba		2		10	
1228	Flesh-colored	röthliche	atrocinerea		2		10	
1229	Mixed	gemischte	in var		2		10	
	Cigar Plant.	**Cigarrenpflanze.**	**Cuphea.**					
137	Purple	violette	purpurea	h.h. P.	3	1	5	With cigar-like shaped flowers; very useful for bedding; free bloomers.
138	Crimson	dunkelrothe	miniata		3		5	
1230	Large-flowering	grossblumige	Roezli grandiflora		3	3	25	
	Cockscomb.	**Hahnenkamm.**	**Celosia.**					
1231	Dwarf Orange	Zwerg- gelber	nana aurea	h. A.	2.3	1	10	Annual plants of tropical origin, and one of the most satisfactory and showy for garden decoration, bearing in the greatest profusion spikes of beautiful feather-like blooms. They may also be preserved for Winter Bouquets by cutting off the heads before fully ripe, and drying them in the house.
1232	Rose	rosenrother	rosea		2.3		10	
1233	Crimson	carmoisin	atropurpurea		2.3		10	
1234	Purple	purpur	purpurea		2.3		10	
1235	Tom Thumb	Tom Thumb	Tom Thumb		3	¾	10	
1236	President Thiers	President Thiers	President Thiers		3		10	
1237	Glasgow Prize	Glasgow Price	Glasgow Prize		3		10	
139	Mixed	gemischter	in var		2.3	1	5	
140	Tall Mixed	gemischter hoher	cristata in var		2.3	3	5	
141	Feathered Mixed	federartiger	pyramidalis		2.3		5	
142	Japan	Japanesischer	japonica		2.3		5	
1238	Variegated	buntblühender	cristata variegata		2.3		10	
	Coleus.	**Coleus.**	**Coleus.**					
1239	Mixed	gemischte	in var	h. P.	2.3	2	10	Splendid bedding plants. The seeds have been saved from Mr. Benary's large and fine collection.
1240	Benary's	Benary's	hybrida in var		2.3		25	
1241	Assortment of six finest varieties, 10 seeds each				2.3		100	

Columbine.
Akelei-Sorten.

Collinsia.
Collinsie.

Collomia.
Collomie.

Convolvulus Minor.
Zwerg-Winde.

Coral Plant.
Korallenbaum.

Coreopsis.
Wanzenblume.

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	Columbine.	**Akelei.**	**Aquilegia.**					
1242	Blue	blaue	glandulosa	h. P.	1.3	2	10	The Columbines are fine, free-flowering, hardy, border plants. No garden should be without them.
124	Striped	gestreifte	caryophylloides		1.3	1½	10	
1244	Yellow	goldgelbe	chrysantha		1.3	3	10	
143	Mixed	gemischte	vulgaris fl. pl		1.3	2	5	
1245	Double White	gefüllte weisse	albo fl. pl		1.3		10	
	Collinsia.	**Collinsie.**	**Collinsia.**					
144	Purple	bartsienblättrige	bartsiaefolia	h. A.	2	1	5	Pretty, free-flowering annuals. If sown in autumn, they will live through the winter and bloom early in spring.
145	White	schnee weisse	bicolor candidissima		2		5	
146	Large-flowering	niedliche blaue	grandiflora		2		5	
147	Mixed	gemischte	in var		2		5	
	Collomia.	**Collomie.**	**Collomia.**					
148	Scarlet	scharlachrothe	coccinea	h. A.	2.3	1	5	Pretty border plants; sweet scented; fine for bees.
149	Yellow	goldgelbe	grandiflora		2.3		5	
150	Mixed	gemischte	in var		2.3		5	
	Commelina.	**Commeline.**	**Commelina.**					
151	Blue	himmelblaue	coelestis	h. P.	2.3	1½	5	Beautiful free-flowering plants, blooming the first season; should be covered during winter.
152	White	weisse	alba		2.3		5	
153	Striped	gestreifte	variegata		2.3		5	
154	Mixed	gemischte	in var		2.3		5	
	Convolvulus.	**Niedrige Winde.**	**Convolvulus.**					
155	Three-colored	dreifarbige	tricolor	h. A.	1.3	1	5	These well-known varieties ought to be in every garden. Nothing can be finer for color than a bed of these. Free flowering; of easy cultivation.
156	White	weisse	albus		1.3		5	
1246	Golden-yellow	goldgelbe	aureus superbus		1.3		10	
157	Purple	einstengellige	tricolor unicaulis		1.3		5	
158	Crimson Violet	carmoisin violett	kermesinus violaceus		1.3		5	
159	Mixed	gemischte	in var		1.3		5	
1247	Mauritanicus (suspending)	hellblaublühende	mauritanicus	h. P.	1.2	trai.	10	For Hanging Baskets, etc.
	Coral Plant.	**Korallenbaum.**	**Erythrina.**					
1248	Scarlet	prachtvoller	Crista-galli	g. S.	2.3	4	10	Very handsome.
	Coreopsis.	**Wanzenblume.**	**Calliopsis.**					
160	Golden	gelbe	Atkinsoni	h. A.	2.3	2	5	This genus embraces a very useful and brilliant class of hardy annuals. The flowers are of every shade of yellow, orange, and reddish brown; useful for beds.
161	Drummonds	prächtig gelbe	basalis		2.3	2	5	
162	Crowned	gekrönte	coronata		2.3	2	5	
163	Globe-pyramidal	schaumkrautblättrige	cardaminifolia		2.3	2	5	
164	Dark Red	purpurrothe	bicolor nana purpurea		2.3	1	5	
165	Marbled	marmorierte	marmorata		2.3	1	5	
166	Mixed	gemischte	in var		2.3	2	5	

Cosmanthus.
Schmuckblume.

Cowslip.
Gartenprimel.

Cyclamen.
Alpenveilchen.

Cypress Vine.
Trichterwinde.

Double Dahlia.
Georginen.

Double Daisy.
Maasliebchen.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Cosmanthus.	**Schmuckblume.**	**Cosmanthus.**					
167	Fringed	gefranzte	fimbriatus	h. A.	2.3	1	5	A pretty little spreading plant.
	Cosmidium.	**Cosmidium.**	**Cosmidium.**					
168	Orange	Burridge's	Burridgeanum	h. A.	2	2	5	Beautiful and showy.
	Crepis, see Hawkweed.							
	Cowslip.	**Gartenprimel.**	**Primula.**					
169	Mixed	gemischte	veris elatior	h. P.	1	½	5	Early Spring Flowers.
1249	American	Americanische	Dodecatheon Meadia		1	1	10	
	Creeping Charley.	**Mauerpfeffer.**	**Sedum.**					
1250	Blue	blauer	coeruleum	h. A.	2	½	10	Very curious and showy, fine for hanging baskets, vases, window boxes, etc.
1251	Yellow	gelber	Maximowiczi	h. P.	2	1	10	
170	Mixed	gemischter	in var.		2		5	
	Crimson Flax, see Flax.							
	Cucumis, Gourds.	**Zier-Gurke.**	**Cucumis.**					
244	Snake Cucumber	Schlangen-Melone	flexuosus	h. A.	2.3	10	5	Quick growing ornamental Gourds, fine for covering screens, trellices, etc., with curious formed fruit. See also Gourds.
247	Pomegranate Melon	Apfel-Melone	odoratissimus		2.3		5	
246	Gooseberry	Stachelbeerartige	grossularoides		2.3		5	
1315	Cucumber Vine	Rankende Blattpflanze	perennis	h. P.	2.3		10	
	Cuphea, see Cigar Plant.							
	Cyclamen.	**Alpenveilchen.**	**Cyclamen.**					
1252	Persicum Mixed	persisches	persicum in var.	h.h. P.	1	¼	25	Well known early blooming greenhouse bulbs. Seed has been saved from a fine collection.
1253	Europaeum	europäisches	europaeum		1		25	
1254	Large-Flowering	grossblumiges	universum		1		50	
	Cyclanthera.	**Cyclanthere.**	**Cyclanthera.**					
1255	Climbing Cucumber	explodirende	explodens	h.h. A.	2.3	10	10	A quick growing climbing plant. The fruit exploding when ripe.
	Cypress Vine.	**Trichterwinde.**	**Ipomoea.**					
171	Scarlet	hochrothe	Quamoclit	h.h. A.	2.3	10	5	The most popular of annual climbing plants, with delicate fern-like foliage. The seeds should be soaked in water about three hours before planting.
172	White	weisse	albo		2.3		5	
173	Rose	rosenrothe	roseo		2.3		5	
174	Mixed	gemischte	in var.		2.3		5	
	Dahlia.	**Geoginen.**	**Georgina.**					
1256	Double Mixed	gefüllte	fl. pl. in var.	h.h. P.	3	6	10	From named varieties. If sown in Spring and repotted twice, will flower the first season.
1257	Dwarf Bouquet	Zwerg	Liliput		3		10	
	Daisy.	**Kurzschopf.**	**Brachycome.**					
175	Mixed, Swan River	gemischter	iberidifolia	h.h. A.	3	1	5	Fine for edgings.
176	Double Mixed	Maasliebchen	Bellis perennis		1	½	5	The poets' favorites, and one of the most charming spring flowers.
1258	Extra	gefülltes	fl. pl. in var.		1		10	
1212	French or Paris	Goldwucherblume	Chrysanthemum frutescens	h. A.	2.3	2	10	Very popular, useful for corsage bouquets, and showy for beds in the garden.
120	Ox or Bull's Eye	getuschte	tricolor purpureum		2.3	2	5	
117	Three-colored	dreifarbige	atrococcineum		2.3	2	5	

Devil-in-a-Bush.
Jungfrau im Grünen.

Delphinium.
Rittersporn.

Deutzia.
Deutzie.

Dinanthus—Carnation Pink.
Land Nelken.

Dutchman's Pipe Vine.
Holländer's Pfeife.

Echeveria.
Echeverie.

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	Datura, see Thorn Apple.							
	Delphinium.	**Rittersporn.**	**Delphinium.**					
177	Blue	herzblumenblättriger	cartiopetalum	h. A.	2.3	1	5	Free blooming favorites. The last three named are very elegant in color, especially D. Nudicaule, with its brilliant scarlet flowers. See also Larkspur.
1259	Formosum	hellblauer	formosum	h. P.	2.3	3	10	
1260	Dwarf Nudicaule	hellscharlach	nudicaule		2.3	1½	25	
1261	Cashmerianum	dunkelblauer Zwerg	Cashmerianum		2.3		25	
1262	Double Hybrid	gefüllter	hybridum fl. pl.		2.3	2	25	
	Deutzia.	**Deutzie.**	**Deutzia.**					
1263	Double Mixed	gefüllte	Fortunei fl. pl.	g. S.	1.2	4	10	Early blooming shrub.
	Devil-in-a-Bush.	**Jungfrau im Grünen.**	**Nigella.**					
178	Mixed	gemischt	damascena fl. pl.	h. A.	1.2	1	5	Curious and pretty.
	Dew Plant, see Ice Plant.							
	Dianthus.	**Land Nelken.**	**Dianthus.**					
435	Mixed Carnations	gemischte	caryophyllus	h.h. P.	1.3	2	5	The seed of these has been saved from the finest European collection. They are well known favorites and universally used. See also Pinks.
1454	Double Early	frühblühende	fl. pl.		2.3		10	
1455	Double Dwarf	Niedrige Wiener	"		2.3	1	10	
1457	Perpetual or Tree	Remontant	semperflorens		1.3		25	
1452	Picotees, Carnation, etc.	Picotten	caryophyllus fl. pl.		2.3		25	
1453	Stage Flowers	I Ranges	" "		2.3		50	
1456	Red Grenadin	frühe scharlachrothe	Grenadin		1.3		50	
	Dictamnus, see Gas Plant.							
	Digitalis, see Foxglove.							
	Dracaena.	**Drachenbaum,**	**Dracaena.**					
1264	Australis	australischer	australis	g. S.	3	3	25	Beautiful flowering shrubs, commonly called Cordyline.
1265	Draco	baumartiger	Draco		3	10	25	
1266	Indivisa	bleitblätriger	indivisa latifolia		3	12	25	
	Dragon's Head, see Balm.							
	Dusty Miller.	**Aschenpflanze.**	**Cinneraria.**					
122	White-leaved	weisse	maritima	h.h. P.	2	3	5	Fine for ribbon gardening.
	Dutchman's Pipe Vine.	**Aristolochie.**	**Aristolochia.**					
1267	Yellow and Brown	Holländers Pfeife	sipho	h. P.	2	15	10	Ornamental; fine for screens.
	Echeveria.	**Echeverie.**	**Echeveria.**					
1268	Mixed	Decorationspflanze	metallica	h. P.	2.3	2	25	Splendid bedding plant.
	Edelweiss.	**Edelweiss.**	**Leontopodium,**					
1269	Alpine Plant	Alpenpflanze	alpinum	h. P.	2.3	1	25	This flower is considered the proper present for a Bride on her wedding morn.
	Egg Plant.	**Eierpflanze.**	**Solanum.**					
179	White-Fruited	weiss-früchtige	Melongena album	t. A.	3	1	5	Ornamental, fruit-bearing plants; very handsome.
180	Scarlet "	roth "	coccineum		3	1	5	
181	Striped "	gestreift "	striatum		3	2	5	
1270	Orange "	Korallenkirsche	Capsicastrum	t. P.	2.3	2	10	

Egg Plant.
Eierpflanze.

Eschscholtzia Mandarin.
Brillante Eschscholtzie.

Eternal Flower.
Strohblume.

Eupatorium.
Wasserdost.

Euphorbia.
Wolfsmilch.

Eutoca.

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	Elichrysum, see Eternal Flower.							
	Elsholzia.	Elsholzie.	Elsholzia.					
182	Sweet-scented	wohlriechende	cristata	h. A.	1.2	1½	5	Pretty.
	Erysimum.	Hederich.	Erysimum.					
183	Yellow	schwefelgelber	arkansanum	h. A.	1.2	1½	5	Handsome, free-flowering, bedding plants.
184	Orange	orangengelber	Perofskianum		1.2		5	
185	Mixed	gemischter	in var.		1.2		5	
	Erythrina, see Coral plant.							
	Eschscholtzia.	Eschscholtzie.	Eschscholtzia.					
1271	Double Orange	gefüllte	crocea fl. pl.	h. A.	1.3	1	10	Profuse blooming plants, of extremely rich and varied color; fine for beds or rockeries.
1272	Mandarin	brillante	Mandarin		1.3		10	
186	Yellow	californische	californica		1.3		5	
187	White	weisse	alba		1.3		5	
188	Primrose-like	vielblumige	tenuifolia		1.3		5	
189	Mixed	gemischte	in var.		1.3		5	
	Eternal Flower.	Strohblume.	Elichrysum.					
190	Yellow	gelbe	bracteatum	h. A.	2.3	3	5	One of the finest Everlastings. For winter decoration cut just before fully in bloom.
191	White	weisse	album		2.3	3	5	
192	Rose	carmoisinrothe	atrosanguineum		2.3	1	5	
193	Scarlet	scharlachrothe	atrococcineum		2.3	1	5	
194	Mixed	gemischte	in var.		2.3	2	5	
1273	Double Mixed	gefüllte gemischte	monstrosum in var.		2.3		10	
	Eucalyptus.	Gummibaum.	Eucalyptus.					
1274	Blue Gum	blauer	globulus	h. P.	2.3	30	10	The Fever and Ague plants for Southern States; quick growing.
1275	White Gum	weisser	haemastoma		2.3		10	
1276	Peppermint Gum	pfefferiger	piperita		2.3		10	
	Eucharidium.	Schönkerze.	Eucharidium.					
195	Red	rothblühende	grandiflorum	h. A.	1.2	1	5	Early, free-flowering plants; very pretty.
196	White	weisse	album		1.2		5	
197	Rose	hellrosa	roseum		1.2		5	
198	Mixed	gemischte	in var.		1.2		5	
	Eupatorium.	Wasserdost.	Eupatorium.					
1277	White	weissblühend	Fraseri	h. P.	3	2	10	Fine for bouquets.
1278	Purple	purpurblühend	purpureum		3		10	
	Euphorbia.	Wolfsmilch.	Euphorbia.					
199	Variegated	bunte	variegata	t. A.	3	2	5	Very ornamental.
	Eutoca.	Eutoca.	Eutoca.					
200	Mixed	gemischte	in var.	h. A.	2	1	5	Free-flowering, bedding plant.
	Evening Primrose, see Primrose.							
	Everlasting Pea, see Peas.							

Everlasting Flower.
Strohblume,

Fenzlia.
Fenzlie.

Maidenhair Fern.
Haarfarn.

Feverfew.
Mutterblumen.

Rose-flowered Feverfew.
Rosenrother Bertramwurz.

Forget-me-not.
Vergissmeinnicht.

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	Everlasting Flower.	**Strohblume.**	**Helichrysum.**					
201	Mixed	gemischte	bracteatum in var.	h. A.	2.3	2	5	These are a showy class of plants; the flowers may be gathered when young, dried, and be used for winter bouquets and decorations. See also Xeranthemum.
1279	Smallest-flowered	kleinblüthige	minimum fl. pl		2.3	2	10	
1280	Large-flowering	gefüllte grossblumige	monstrosum fl. pl		2.3	2	10	
1281	Double Dwarf	Zwerg	nanum fl. pl		2.3	2	10	
	Fenzlia.	**Fenzlie.**	**Fenzlia.**					
1282	Rose-lilac	rosalilla	dianthiflora	h. A.	1.2	¼	10	Very suitable for rustic baskets, vases, or rockwork.
1283	White	weisse	alba		1.2		10	
1284	Rose	rosa	rosea		1.2		10	
1285	Mixed	gemischte	in var.		1.2		10	
	Ferns.	**Farn.**						
1286	Maidenhair	Haarfarn	Adiantum reniforme	P.	2.3	½	10	These beautiful plants are now generally cultivated. They will do well in ferneries or wardian cases. They should be planted out during the summer in a shady spot and watered frequently.
1287	Venushair	Venushaarfarn	Capillus Veneris		1.2	½	10	
1288	Royal	Traubenfarn	Osmunda regalis		2.3	2	10	
1289	Schield	Schildfarn	Aspidium elongatum		2		10	
1290	Fine Mixed	gemischte			2.3		10	
1291	Mixed Tree	Baum			2.3	4	10	
	Feverfew.	**Mutterblumen.**	**Matricaria.**					
202	Double White	gefüllte weisse	capensis fl. pl	h.h. A.	1.3	2	5	Beautiful; fine for ribbon gardening.
1491	Blood-colored	Bertramwurz	Pyrethrum atrosanguineum	h. P.	1.3		10	
1492	Golden Gem	gefüllter gelber	parthenifolium		2.3	½	10	
1493	Golden Feather	goldgelber	aureum		2.3		10	
1489	Flesh-colored	fleischfarbiger	carneum		2.3	2	10	The Persian insect powder is obtained from the flower of these plants.
1490	Rose-flowered	rosenrother	roseum		2.3		10	
	Fire Cracker Plant, see Cigar Plant.							
	Flax.	**Flachs.**	**Linum.**					
203	Crimson	Dunkelrother	grandiflorum rubrum	h. A.	2.3	½	5	Fine, free flowering, bedding plants. Good for rockwork.
204	Yellow	Gelbblühender	luteum		2.3		5	
205	Variegated	Gestreifter	Lewisi variegatum	h.h. P.	1.2	2	5	
206	Mixed Perennial	gemischter	perenne	h. P.	1.2	2	5	
	Forget-me-not.	**Alpen-Vergissmeinnicht.**	**Myosotis.**					
207	Blue	blaues	alpestris	h.h. P.	1.2	trai.	5	All the varieties of these popular plants are very beautiful, and general favorites with all; they succeed best in a moist situation.
208	White	weisses	alba		1.2	½	5	
1292	The True	Vergissmeinnicht	palustris	h. P.	1.2	¾	10	
1293	Dark Blue	dunkelblaues	azorica	h.h. A.	1.2	½	10	
1294	White	reinweisses	alba		1.2		10	
1295	Light Blue	hellblaues	coelestina		1.2		10	
209	Field	wald	sylvatica	h. P.	1.2	1	5	
1296	New Dwarf	langblühendes	Semperflorens		1.3	½	25	

Fountain Plant.
Amaranth.

Four O'clock.
Wunderblume.

Fox Glove.
Fingerhut.

Gaillardia.
Gaillardie.

Galega.
Geisraute.

Gas Plant.
Diptam.

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	Fountain Plant.	**Amaranth.**	**Amaranthus.**					
1300	Purple-leaved	pyramidenförmiger	salicifolius	t. A.	2.3	3	10	Highly decorative.
	Four O'Clock.	**Wunderblumen.**	**Mirabilis Jalapa.**					
210	Mixed	gemischte	in var.	t. A.	2.3	2	5	Well known free-flowering plant; fine for beds.
211	Gold Striped-leaved	buntblätrige	fol. variegatis		2.3	2	5	
	Fox Glove.	**Fingerhut.**	**Digitalis.**					
212	Gloxinia-like Purple	punktierter violetter	gloxiniaflora	h. P.	2.3	3	5	Handsome ornamental plants of stately growth and varied color. Very showy for back-grounds and borders.
213	White	weisser	alba		2.3		5	
214	Rose	rosenrother	carnea		2.3		5	
215	Mixed	gemischter	in var.		2.3		5	
1297	Ivery's Spotted	getuschter	maculata superba		2.3		10	
216	Mixed	gemischter	purpurea in var.		2.3	2	5	
1298	Finest Mixed	feinste mischung	in var.		2.3		10	
	Fragaria.	**Erdbeere.**	**Fragaria.**					
1299	Scarlet-fruited	Indische	indica	h. P.	2	10	10	Beautiful for suspension.
	Fuchsia.	**Fuchsia.**	**Fuchsia.**					
1301	Finest Mixed	hybriden, gemischt	hybrida in var.	g. S.	1.3	2	25	Well known house plants.
	Gaillardia.	**Gaillardie.**	**Gaillardia.**					
1302	Lorenziana, Double	Lorenz	picta Lorenziana	t. A.	2.3	2	10	A striking-looking class of plants, presenting quite a diversity of color. Fine for bedding. The Lorenziana variety is a novelty of 1881.
217	Painted	gemalte	picta		2.3		5	
218	Salmon-red	hellrothe	salmonea		2.3		5	
219	Mixed	gemischte	in var.		2.3		5	
1303	Large-flowered	grossblumige	grandiflora in var.	h. P.	2.3		10	
	Galega.	**Geisraute.**	**Galega.**					
220	Blue	blaue	officinalis	h. P.	1.2	3	5	Very pretty, with beautiful pea-shaped flowers.
221	White	weisse	alba		1.2		5	
222	Mixed	gemischte	in var.		1.2		5	
	Gardoquia.	**Gardoquie.**	**Gardoquia.**					
1304	Sweet	violette	betonicoides	t. A.	3	1½	10	Pretty and sweet scented.
	Gas Plant.	**Diptam.**	**Dictamnus.**					
2305	Red	rother	fraxinella	h. P.	1.2	1½	10	Curious and pretty, dwarf shrubby plants.
2306	White	weisser	albus		1.2		10	
2307	Mixed	gemischter	in var.		1.2		10	
	Gaura.	**Prachtkerze.**	**Gaura.**					
223	Lindheimer's	Lindheimer's	Lindheimeri	h. A.	1.2	3	5	Curious, with white and red flowers.
	Gentiana.	**Enzian.**	**Gentiana.**					
1305	Brown-flowering	stengelloser	acaulis	h. P.	1	½	10	Early flowering; very showy and hardy plants.
1306	Blue-flowering	blaublühender	hybrida		2	½	10	

Geranium.
Pelargonie.

Gilia.
Gilie.

Godetia—Duchess of Albany.
Godetie.

Mock Orange Gourd.
Apfelsinen-Kürbis.

Powderhorn Gourd.
Pulverflasche.

Snake Cucumber Gourd.
Schlangen Melone.

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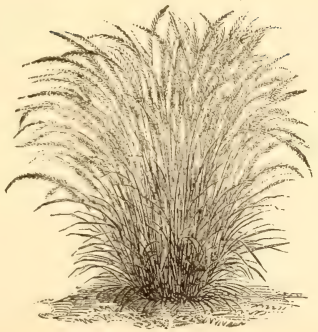
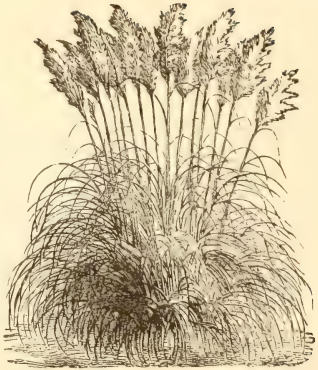
	Geranium.	**Pelargonie.**	**Pelargonium.**					
1307	Apple-scented	wohlriechende	odoratissimum	g. P.	1.2	½	25	The most popular bedding plants grown. The seed has been saved from finest varieties only.
1308	Golden bronze-leaved	buntblätrige	zonale		1.2	1	25	
224	Mixed	gemischte	in var		1.2		5	
	Gesneria.	**Gesnerie.**	**Gesneria.**					
1309	Mixed	gemischte	in var	g. P.	2	½	10	**Magnificent house plants.**
	Geum.	**Benedictenkraut.**	**Geum.**					
1310	Double Scarlet	scharlach, gefülltes	atrosanguineum fl. pl.	h. P.	2	1½	10	Long bloomers; beautiful for bouquets.
225	Scarlet	scharlachrothes	chiloense		2	2	5	
	Gilia.	**Gilie.**	**Gilia.**					
226	Blue	blaue	capitata	h. A.	1.2	1	5	Very pretty dwarf plants; free flowering. Admirably adapted for massing.
227	Dwarf White	weisse	nivalis		1.2		5	
228	Three-colored	dreifarbige	tricolor		1.2		5	
229	Light-lilac	lilafarbige	rubro-violacea		1.2		5	
230	Mixed	gemischte	in var		1.2		5	
	Glaucium, see Poppy, horned.							
	Globe Amaranth, see Bachelor's Buttons.							
	Gloxinia.	**Gloxinie.**	**Gloxinia.**					
1311	Choicest Spotted	punktirte	hybrida punctata	g. P.	1.2	½	25	A superb genus of great beauty and diversity of color.
1312	Mixed	gemischte	grandiflora in var		1.2		25	
	Godetia.	**Godetie.**	**Godetia.**					
231	Lady Albemarle	carmoisinrothe	Lady Albemarle	h. A.	1.3	1	5	Free-flowering annuals; fine for bedding; beautiful colors; general favorites in English Gardens.
232	Brilliant	leuchtend carmin	Whitneyi, Brilliant		1.3		5	
233	Princess of Wales	rosenrothe	Princess of Wales		1.3		5	
234	The Bride	milchweisse	The Bride		1.3		5	
235	Mixed	gemischte	in var		1.3		5	
1313	Bijou	carmoisin mit weiss	Bijou		1.3		10	
1314	Duchess of Albany	weisse	Duchess of Albany		1.3		10	
	Golden Feather and Golden Gem, see Feverfew.							
	Gomphrena, see Bachelor's Buttons.							
	Gourds.	**Zier-Kürbis.**	**Curcurbita.**					The Gourd family is very numerous and exceedingly dissimilar in character; therefore I only offer the leading sorts.
236	Bottle-shaped	Flaschen	Lagenaria enormis	t. A.	2	15	5	
237	Miniature	Kleiner	miniata		2		5	
238	Mock Orange	Apfelsinen	aurantia		2		5	
239	Hercules Club	Herkuleskeule	Lagenaria		2		5	These are a vigorous class of plants, with curiously-formed and often strangely-colored fruits. The foliage is abundant, often curious. They are very useful for covering old trees, fences, arbors, etc.
240	Poderhorn or Dipper	Pulverflasche	pyrotheca		2		5	
241	Pear-shaped, Striped	Gestreifter Birn-kürbis	piriformis striata		2		5	
242	Siphon	Heber-kürbis	cugurda		2		5	
243	Apple-shaped	Apfel-kürbis	maliformis		2		5	
244	Snake Cucumber	Schlangen Melone	Cucumis flexuosus		2		5	



Feather Grass.
Federgras.

Japanese Maize.
Band-maiz.



Pampas Grass.
Pampasgras.

Quaking Grass.
Zittergras.

Gypsophila.
Gypskraut.

Heliophila.
Sonnenfreund.

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	Gourds.	Zier-Kürbis.	Curcurbita.					
245	Cucumber	Gurkenartiger	metuliferus	t. A.	2	15	5	For General Characteristics see preceding page.
246	Gooseberry	Stachelbeer	grossularoides		2		5	
247	Pomegranate	Duftender Apfel	odoratissimus		2		5	
1315	Perennial	Ausdauernder	perennis	h. P.	1.2		10	
248	All sorts Mixed	gemischter	in var.	t. A.	2		5	
	Grammanthes.	Schriftblume.	Grammanthes.					
1316	Scarlet	enzianartige	gentianoides	h.h. A.	2	½	10	Beautiful; fine for baskets and edgings.
1317	Yellow	schwefelgelbe	sulphurea		2		10	
1318	Mixed	gemischte	in var.		2		10	
	Grasses, Ornamental.	Ziergräser.						
249	Agrostis Nebulosa	Nebel-straussgras	Agrostis Nebulosa	h. A.	2	1	5	The ornamental grasses are very showy and beautiful, and when dried and tastefully arranged in connection with the Everlasting flowers, make exceedingly attractive winter bouquets. They should be cut before they are entirely ripe, if to be used for that purpose.
250	Animated Oats	Zierhafer	Avena sterilis		2.3	3	5	
1319	Arundo Donax	Buntblätriges Rohr	Arundo Donax variegatis	h. P	3	10	10	
251	Sugar Grass	Zuckergras	Erianthus ravennae		2.3	10	5	
252	Golden Lamarckia	Goldschwanz	Cheysurus cynosuroides	h. A.	2	1	5	
253	Feather Grass	Federgras	Stipa pennata	h. P.	2.3	2	5	
254	Hare's Tail Grass	Hasenschwanzgras	Lagurus ovatus	h. A.	2.3	2	5	
255	Japanese Maize	Band-maiz	Zea japonica variegata		2.3	3	5	
256	Job's Tears	Hiobsthränen-gras	Coix lachryma		2.3	1½	5	
257	Love Grass	Liebesgras	Eragrostis elegans		2	1	5	
1320	Tricholaena, Rose	Haarfench	Tricholaena rosea		2.3	1½	10	
258	Pampas Grass	Pampasgras	Gynerium argenteum	t. P.	2.3	8	5	
259	Quaking Grass	Zittergras	Briza maxima	h. A.	2	1½	5	
	Groundsel, see Jacobaea.							
	Gypsophila.	Gypskraut.	Gypsophila.					
260	White	weisses	elegans	h. A.	1.2	1	5	Free bloomers; fine for bouquets.
261	Rose	rosa	rosea		1.2		5	
262	Mixed	gemischtes	in var.		1.2		5	
	Hawkweed.	Pipau.	Crepis.					
263	White	weisser	alba	h. A.	3	2	5	Showy and free flowering; the yellow variety is bearded.
264	Golden	gelber	barbata		3		5	
265	Red	rother	rubra		3		5	
266	Mixed	gemischter	in var.		3		5	
	Hedge-Mustard, see Erysimum.							
	Hedysarum, see Honeysuckle.							
	Heleborus, see Christmas Rose.							
	Helianthus, see Sunflower.							
	Heliophila.	Sonnenfreund.	Heliophila.					
267	Blue	blauer	arabioides	h. A.	1	½	5	Pretty for edgings.

Hibiscus.
Eibish.

Hollyhock.
Stockrosen.

Honeysuckle.
Hahnenkopf.

Hyacinth Bean.
Faselbohne.

Ice Plant.
Eispflanze.

Indian Shot.
Blumenrohr.

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	Heliotrope.	**Sonnenwende.**	**Heliotropium.**					
268	Mixed	gemischte	in var.	h.h. P.	2.3	2	5	Well known; deliciously fragrant.
	Helipterum.	**Sonnenflügel.**	**Helipterum.**					
1321	White	weisser	corymbiflorum	h. A.	2.3	1	10	Beautiful annuals; blooming most profusely from June till October.
1322	Yellow	gelber	Sanfordi		2.3		10	
1323	Mixed	gemischter	in var.		2.3		10	
	Hibiscus.	**Eibish.**	**Hibiscus.**					
269	African	Africanischer	africanus	h. A.	2.3	2	5	Free flowering.
	Hollyhock.	**Stockrosen.**	**Althea.**					
1324	Double White	gefüllte weisse	rosea alba	h. P.	3	4	10	The seed has been saved from a fine collection. If sown in June or July will produce plants for blooming the following summer.
1325	Mixed Extra	Extra	in var.		3		10	
270	Mixed.	gemischter	in var.		3		5	
271	Mixed Chinese	Chinesische	sinensis in var.		3	2½	5	
	Honesty, or	**Atlasblume oder.**	**Lunaria.**					
272	Satin Flower	Peterspfennig	biennis	h. B.	2.3	2	5	Interesting and curious.
	Honeysuckle.	**Hahnenkopf.**	**Hedysarum.**					
273	French White	weisser	coronarium album	h. P.	2.3	4	5	A beautiful hardy perennial.
274	Scarlet	rother	rubrum		2.3		5	
275	Mixed	gemischter	in var.		2.3		5	
	Honeywort.	**Wachsblume.**	**Cerinthe.**					
276	Mixed	gemischte	in var.	h. A.	1.3	2	5	Beautiful wax-like plants.
	Humea.	**Humea.**	**Humea.**					
1326	Sweet-scented	schöne	elegans	h.h. P.	1.3	5	10	Very attractive.
	Hyacinth Bean.	**Faselbohne.**	**Dolichos.**					
277	Purple	purpurrothe	Lablab	t. A.	2.3	10	5	Free growing; beautiful climbers; flowering in clusters; fine for covering screens.
278	White	weisse	albo		2.3	10	5	
279	Mixed	gemischte	in var.		2.3	10	5	
	Hyacinthus.	**Hyacinthe.**	**Hyacinthus.**					
1327	candicans	glockenblüthige	candicans	h. P.	2	3	25	Beautiful, large white flowers.
	Ice Plant.	**Eispflanze.**	**Mesembryanthemum.**					
280	White	weisse	crystallinum	t. A.	1.2	½	5	Very singular, dwarf trailing plants; much used for garnishing; beautiful and curious.
281	Dew Plant.	drifarbige	tricolor		1.2	1	5	
1328	Variegated	weissbunte	cordifolium variegatum		1.2		25	
	Indian Shot.	**Blumenrohr.**	**Canna.**					
1329	Orange	orangengelbes	Marechal Vaillant	h.h. P.	1.3	4	10	The Cannas are particularly suitable for forming groups on lawns, or backgrounds for dwarf-growing plants, for which purpose they are now largely used.
1330	Red	rothes	musaefolia hybrida		1.3	2	10	
1331	Yellow	gelbes	nepalensis		1.3	3	10	
1332	Scarlet	scharlachrothes	tricolor		1.3	2	10	
1333	Blood-red	blut-rothes	Warscewiezi		1.3	3	10	
282	Fine Mixed	gemischtes	in var.		1.3		5	

Ipomoea—Evening Glory.
Trichterwinde.

Ipomopsis.
Ipomopsis.

Jacobaea.
Kreuzkraut.

Jacob's Ladder.
Speerkraut.

Jerusalem Star.
Hornkraut.

Jonopsidium.
Miniaturpflanze.

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	Indian Pink, see China Pink.							
	Ipomoea.	Trichterwinde.	Ipomoea.					
283	Evening Glory	Grossblumige	bona box	t. A.	2.3	10	5	Beautiful, free-blooming plants; fine for out-door or greenhouse decorations; the seeds should be soaked two to three hours before planting.
284	Scarlet	scharlochrothe	coccinea		2.3	10	5	
285	Yellow	gelbe	fl. luteo		2.3	10	5	
286	Sky-blue	himmelblaue	Nil		2.3	10	5	
287	Ivy-leaved Blue	epheublätterige blaue	hederacea grandiflora		2.3	10	5	
288	White	weisse	alba		2.3	10	5	
289	Mixed	gemischte	in var		2.3	10	5	
	Ipomopsis.	Ipomopsis.	Ipomopsis.					
1334	Scarlet	rothblühende	elegans	h.h. B.	2.3	3	10	Very showy and beautiful plants, with long spikes of dazzling flowers.
1335	Orange	orangenfarbige	superba		3		10	
1336	Mixed	gemischte	in var		2.3		10	
	Iris.	Schwertlilie.	Iris.					
290	Mixed	gemischte	Kaempferi	h. P.	1.2	2	5	Beautiful.
	Isotoma.	Isotoma.	Isotoma.					
1337	Blue	blaue	petraea coerulea	h. A.	2	1	10	A showy and beautiful little plant, blooming profusely.
1338	Rose	rosa	rosea		2		10	
1339	White	weisse	alba		2		10	
1340	Mixed	gemischte	in var		2		10	
	Ivy.	Epheu.	Hedera.					
291	Common	Gemeiner	Helix	h. P.	1.2	10	5	Well known evergreen.
	Jacobaea.	Kreuzkraut.	Senecio.					
292	Double White	gefülltes weisses	elegans fl. albo pl	h. A.	2	1½	5	Hardy, free-flowering border plants, of easy cultivation, with beautiful colored flowers.
293	Crimson	purpurrothes	fl. atropurpureo pl		2		5	
294	Purple	violetrothes	fl. rubro pl		2		5	
295	Copper-colored	kupferrothes	fl. cupreo pl		2		5	
296	Mixed	gemischtes	fl. in var		2		5	
297	Dwarf Mixed	Zwergiges	nana fl. pl		2	½	5	
	Jacob's Ladder.	Speerkraut.	Polemonium.					
298	Mixed	gemischtes	in var	h. P.	2	1	5	Very hardy and beautiful.
	Jerusalem Star.	Hornkraut.	Cerastium.					
299	White-leaved	filziges	Biebersteini	h. P.	2.3	½	5	Star-shaped flowers.
	Jonopsidium.	Miniaturpflanze.	Jonopsidium.					
1341	Blue	blaue	acaule	h.h. P.	1.3	¼	10	Curious; growing well in pots.
	Joseph's Coat.	Amaranth.	Amaranthus.					
300	Three-colored	dreifarbiger	tricolor	t. A.	3	2	5	Variegated foliage plant.

Kaulfussia.
Anmuthsblume.

Kenilworth Ivy.
Leinkraut.

Larkspur.
Rittersporn.

Lavatera.
Pappelrose.

Leptosiphon.
Dünnröhre.

Limnanthus.
Sumpfblume.

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	Kaulfussia.	**Anmuthsblume.**	**Kaulfussia.**					
301	Blue	blaue	amelloides alba	h. A.	2	1	5	Desirable plants of dwarf compact growth; very useful for edgings.
302	Violet	violette	atroviolacea				5	
303	Rose	rosa	rosea				5	
304	Crimson	purpurrothe	kermesina				5	
305	Mixed	gemischte	in var.				5	
	Kenilworth Ivy.	**Leinkraut.**	**Linaria.**					
1342	or Toadflax	eckiges	Cymbalaria	h. P.	1.3	¼	10	Curious and pretty; fine for baskets.
	Lady's Slipper, see Double Balsam.							
	Lantana.	**Wandelröschen.**	**Lantana.**					
306	Mixed	gemischtes	hybrida in var.	h. P.	1.3	2	5	Fine bedding plant.
	Larkspur.	**Rittersporn.**	**Delphinium.**					
307	Tall Rocket	gefüllter	elatior fl. pl.	h. B.	2.3	2½	5	A most desirable and beautiful genus, flowering the first season; free-blooming plants of easy cultivation. See also Delphinum.
308	Dwarf Rocket	Zwerg	Ajacis hyacinthiflora		2.3	1	5	
309	Mixed Chinese	Chinesischer	sinensis in var.	h. P.	2.3	2	5	
1343	Double Branching	Levkojen	consolida fl. pl.		2.3		10	
1344	Three-colored	dreifarbiger	Barlow versicolor		2.3		10	
310	Mixed Hybrid	hybriden gemischt	elatum hybridum		2.3		5	
	Lavatera.	**Pappelrose.**	**Lavatera.**					
311	Red	rothe	trimestis	h. A.	2	2	5	Showy plants; very effective when used as a background for others.
312	White	weisse	fl. albo		2		5	
313	Mixed	gemischte	in var.		2		5	
	Lavender.	**Heiligenpflanze.**	**Santolina.**					
314	Sweet Scented	wohlriechende	chamæcyparissus	h. A.	2	2	5	Prized for its fragrance.
	Leptosiphon.	**Dünnröhre.**	**Leptosiphon.**					
315	Mixed	gemischte	in var.	h. A.	1.3	1	5	Fine for ribbon beds and rockeries.
1345	Hybrid	hybriden	hybridus in var.		1.3		10	
	Lilac.	**Flieder.**	**Syringa.**					
316	Blue	gewöhnlicher	vulgaris	D. S.	1	8	5	Well known deciduous shrub; early spring flowers.
317	White	weisser	alba		1	5	5	
	Limnanthes.	**Sumpfblume.**	**Limnanthes.**					
318	Douglasi	gelb mit weiss	Douglasi	h. A.	2.3	1	5	Free-flowering and fragrant.
	Linaria.	**Leinkraut.**	**Linaria.**					
319	Purple	violettes	bipartita splendens	h. A.	2.3	¾	5	Dwarf-growing plants, with flowers resembling the Snap Dragon; very useful for edgings.
320	White	weisses	alba		2.3		5	
321	Mixed	gemischtes	in var.		2.3		5	
	Linum, see Flax.							

Loasa.
Loase.

Lobelia.
Lobelie.

Lotus.
Schotenklee.

Lophospermum.
Kammsame.

Love Grove, or Nemophila.
Hainblume.

Luffa.
Schwammkürbis.

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	Loasa.	**Loase.**	**Loasa.**					
322	Orange-colored	goldgelbe	aurantiaca	h. A.	2.3	6	5	Beautiful and curiously formed flowers; easily cultivated.
323	Three-colored	dreifarbige	tricolor		2.3	2	5	
1346	White, red centre	feurige	Wallisii		2.3		10	
324	Mixed	gemischte	in var.		2.3		5	
	Lobelia.	**Lobelie.**	**Lobelia.**					
325	Slender Blue	himmelblaue	erinus	t. A.	1.2	½	5	All the Lobelias are suitable for beds edgings, or ribbon borders, blooming profusely from June to September; the slender variety is useful also for hanging baskets, vases, etc.
326	White	weisse	alba		1.2		5	
327	Mixed	gemischte	in var.		1.2		5	
1347	Paxtoniana	blau mit weiss	Paxtoniana		2	1	10	
1348	Crystal Palace	dunkelblaue	Speciosa		2.3		10	
1349	compacta	compacte	erecta compacta		2.3		25	
1350	Queen Victoria	scharlachrothe	cardinalis	h. P.	2.3	2	10	
1351	Mixed Hybrid	hybriden gemischt	hybrida		2.3		10	
	Lophospermum.	**Kammsame.**	**Lophospermum.**					
1352	Climbing	Kletternder	scandens	h.h. A.	2.3	2.3	10	Ornamental climbing plant.
	Lotus.	**Schotenklee.**	**Lotus.**					
328	Brown	schwarzblühender	Jacobaeus	h. A.	2	2	5	A very pretty and interesting plant.
329	Yellow	gelbblühender	fl. luteo		2		5	
330	Mixed	gemischter	in var.		2		5	
	Love Grove.	**Hainblume.**	**Nemophila.**					
331	Black	schwarzbraune	discoidalis	h. A.	1.3	1	5	Free-flowering annuals; one of the best dwarf varieties in cultivation, comprising varied and beautiful colors; fine for bedding or edging.
332	Bright Blue	himmelblaue	insignis		1.3		5	
333	Azure Blue	blau, weiss gerändert	marginata		1.3		5	
334	Spotted	marmorierte	maculata		1.3		5	
335	Mixed	gemischte	in var.		1.3		5	
	Love-in-a-mist.	**Jungfrau-in-Grünen.**	**Nigella.**					
336	Blue	blaue	hispanica	h. A.	2	1	5	Curious and pretty; of easy cultivation.
337	White	weisse	alba		2		5	
338	Purple	purpurrothe	atropurpurea		2		5	
339	Mixed	gemischte	in var.		2		5	
	Love-lies-Bleeding.	**Fuchsschwanz.**	**Amaranthus.**					
340	Crimson	dunkelrother	caudatus	h. A.	2	3	5	Graceful, with dark red leaves.
	Luffa.	**Schwammkürbis.**	**Luffa.**					
341	Cylindrica	cylinderfrüchtiger	cylindrica	h. A.	2.3	15	5	Chinese climbing cucumber; beautiful and curious.
342	Sooly Qua	chinesicher	Sooly Qua		2.3		5	

Lunaria, see Honesty.

Lupins.
Lupine.

Lychnis.
Lichtnelke.

Lychnis Haageana.
Hybrid Lichtnelke.

Mallow.
Malve.

Malope.
Malope.

Marigold, African
Sammtblume.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Lupins.	**Lupine.**	**Lupinus.**					
343	Blue	blaue	affinis	h. A.	2.3	2	5	These are a very interesting class of plants and of easy culture, producing beautiful leaves and pea-shaped flowers, and should be more generally cultivated.
344	White	weisse	albus		2.3		5	
345	Three-colored	dreifarbige	Cruikshanksi		2.3	3	5	
346	Dunnetti's	vieolette	Dunnetti atrovioiaceus		2.3		5	
347	Carmine and White	carmosin mit weiss	hybridus atrococcineus		2.3	2	5	
348	Dark Red	rothblühende	insignis		2.3		5	
349	Yellow	gelbe	luteus		2.3		5	
350	Large Blue	grosse blaue	hirsutus		1.3	3	5	
351	White	weisse	albus		1.3		5	
352	Rose	rosenrothe	ruber		1.3		5	
353	Mixed	gemischte	in var.		2.3		5	
354	Polyphyllus	Nüancen	polyphyllus	h. P.	2.3	2	5	
	Lychnis.	**Lichtnelke.**	**Lychnis.**					
355	Scarlet	scharlachrothe	chalcedonica	h. P.	1.2	2	5	Free bloomers; very handsome and showy; effective for flower and shrubbery borders. The Hybrid will bloom the first year if sown early.
356	White	weisse	alba		1.2		5	
357	Mixed	gemischte	in var.		1.2		5	
1353	Hybrid	hybriden	Haageana hybrida		2.3	1	10	
	Madia.	**Madie.**	**Madia.**					
358	Yellow	gelbe	elegans	h. A.	2	2	5	
	Mallow.	**Malve.**	**Malve.**					
359	Vermilion-red	mennigrothe	miniata	h. A.	2.3	4	5	Beautiful.
	Malope.	**Malope.**	**Malope.**					
360	Large-flowering Red	purpurrothe	grandiflora purpurea	h. A.	2.3	2	5	Very showy and beautiful, with Mallow-like flowers; the Rose variety is a late novelty.
361	White	weisse	alba		2.3		5	
1354	Rose	rosenrothe	rosea		2.3		10	
362	Mixed	gemischte	in var.		2.3		5	
	Mandevillea.	**Schlingpflanze.**	**Mandevillea.**					
1357	Sweet-scented	wohlriechende	suaveolens	g. S.	1.2	8	10	Magnificent climbing plant.
	Magnolia.	**Magnolie.**	**Magnolie.**					
1355	Large-flowering	grossblumige	grandiflora	h. E.	2	20	10	Hardy Evergreen
1356	Umbrella Tree	dreiblättrige	umbrella		2		10	
	Marigold.	**Sammtblume.**	**Tagetes.**					
363	Double French Mixed	Französische	patula fl. pl.	h. A.	2.3	1½	5	Among the Marigolds, the African is the most striking in large beds, while the other Tagetes varieties are admirably adapted for small beds; they are free-blooming plants of easy cultivation.
364	Dwarf	Zwerg	nana fl. pl.		2.3	½	5	
365	African	Africanische	erecta fl. pl.		2.3	2	5	
366	Lemon	schwefelgelbe	sulphurea fl. pl.		2.3		5	
367	Dwarf Striped	gestreifte	patula nana striata		2.3	½	5	
1358	Finest Mixed	gefüllte gemischt	in var.		2.3	1½	10	

Calendula or Marigold.
Sammtblume.

Calendula Meteor.
Gestreifte Sammtblume.

Maurandia.
Maurandie.

Mexican Poppy.
Stachelmohn.

Sweet Mignonette.
Reseda.

Mignonette, Mile's Spiral.
Bouquet Reseda.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Marigold.	**Ringelblume.**	**Calendula.**					
83	Garden	Ringelblume	Calendula ranunculoides	h. A.	2.3	1	5	The Calendulas are best adapted for back-grounds; they are very showy and long bloomers.
85	Double Pot	gefüllte gelbe	officinalis fl. pl.		2.3		5	
84	Cape	Regenanzeigende	pluvialis		2.3		5	
81	Le Proust	aprikosenfarbige	officinalis Le Proust		2.3		5	
82	Meteor	gestreifte	Meteor		2.3		5	
	Martynia.	**Gemsenhorn.**	**Martynia.**					
368	Yellow	gelbblühendes	lutea	h. A.	2.3	1½	5	Curious and showy.
369	Red	rothblühendes	formosa		2.3		5	
370	Mixed	gemischtes	in var.		2.3		5	
371	Proboscidea	Elephantenrüssel	proboscidea		2.3	2	5	Useful for Pickling.
	Marvel of Peru, see Four o'Clock.							
	Matricaria, see Feverfew.							
	Maurandia.	**Maurandie.**	**Maurandia.**					
1359	Blue	blaue	Barclayana	t. A.	2.3	10	10	These beautiful climbers cannot be too highly recommended, whether for conservatory, greenhouse, or for trailing on trellis-work.
1360	White	weisse	albiflora		2.3	10	10	
1361	Rosy Pink	hellrothe	Emeryana rosea		2.3		10	
1362	Purple	violette	purpurea grandiflora		2.3		10	
1363	Mixed	gemischte	in var.		2.3		10	
	Medeola asparagoides, see Smilax.							
	Mesembryanthemum, see Ice Plant.							
	Mexican Poppy.	**Stachelmohn.**	**Argemone.**					
35	White	weisser	platyceras grandiflora	t. A.	2.3	2	5	Very showy, with large Poppy-like flowers.
37	Carmine and Yellow	carmosin mit gelb	Hunnemanni		2.3		5	
36	Yellow	orangengelber	mexicana		2.3		5	
39	Mixed	gemischter	in var.		2.3		5	
	Mignonette.	**Reseda.**	**Reseda.**					
372	Sweet	wohlriechender	odorata	h. A.	2.3	1	5	Well known sweet-scented little plants, everywhere at home, either in the greenhouse, garden, or sitting-room. Of late the varieties of this well-known favorite has been enriched by a few new roots; the Woodside var. is the most perfect in cultivation, with flower spikes from 10 to 14 inches in height.
373	Large-flowered	grossblumiger	grandiflora		2.3		5	
374	Red-flowered	verbesserter	ameliorata		2.3		5	
1364	Parson's White	weisser	eximia		2.3		10	
1365	Giant Pyramidal	Pyramidal	gigantea pyramidalis		2.3	1½	10	
1366	Mile's Spiral	Bouquet	spiralis		2.3		10	
1367	Dark Red Victoria	rothblühender	grandiflora Victoria		2.3	1	10	
1368	White-flowering Diamond	weissblühender	Diamond		2.3		10	
1369	Dwarf Compact	niedrige, kugelartige	nana compacta multiflora		2.3	½	10	
1370	Golden Queen	Goldene Königin	grandiflora aurea		2.3	1	10	
1371	The Woodside	verbesserte Spiral	ameliorata spiralis		2.3	3	25	
1372	Emperor William	Kaiser Wilhelm	compacta		2.3	1	10	
	Mimosa pudica, see Sensitive Plant.							

Monkey Flower,
Maskenblume.

Monkshood.
Sturmhut.

Morning Glory.
Trichterwinde.

Mourning Bride.
Wittwenblume.

Musk Plant.
Moschuspflanze.

Dwarf Nasturtium.
Kapuzinerkresse,

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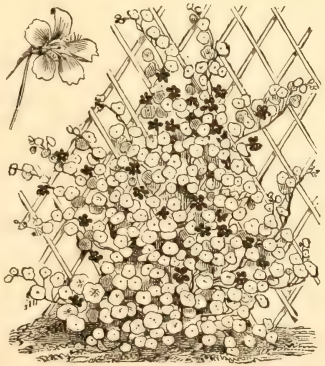
	Monkey Flower.	**Maskenblume.**	**Mimulus.**					
1373	Cardinal	Cardinal's	Cardinalis in var.	t. A.	1.3	½	10	The Mimulus or Monkey Flowers are beautiful tender-looking plants, with almost transparent branches. They luxuriate in damp, shady situations; musk scented.
1374	Spotted	Getiegerte	tigrinus in var.		1.3	1	10	
1375	Double Spotted	gefüllte	duplex		1.3	1	25	
1376	Dwarf Golden-yellow	gelb, rothpunktierte	Roezli		1.3	½	25	
1377	Choice Mixed	gemischte	in var.		1.3	1	10	
	Monkshood.	**Sturmhut.**	**Aconitum.**					
1378	Blue	blauer	Napellus	h. P.	2	2	10	Showy hardy plants, growing well in shaded situations.
1379	White	weisser	fl. albo		2		10	
1380	Yellow	gelber	pyrenaicum		2		10	
1381	Mixed	gemischter	in var.		2		10	
	Momordica, see Balsam Apple and Pear.							
	Morina.	**Morina.**	**Morina.**					
1382	Purple	langblätrige	longifolia	h. P.	2	3	10	Very showy.
	Morning Glory.	**Trichter Winde.**	**Convolvulus Major.**					
375	White	weisse	albus	h. A.	2.3	15	5	Well known free-flowering climbing plant; fine for screens or trellices; blooming profusely all through the summer. For dwarf varieties, see Convolvulus.
376	Blue	blaue	mauritanicus		2.3		5	
377	Scarlet	scharlachrothe	coccineus		2.3		5	
378	Rose	rosa	roseus		2.3		5	
379	Striped	gestreifte	striatus		2.3		5	
380	Crimson	carmoisine	kermesinus		2.3		5	
381	Purple	purpurrothe	purpureus		2.3		5	
382	Spotted	getiegerte	maculatus		2.3		5	
383	Mixed	gemischte	in var.		2.3		5	
	Mountain Fringe.	**Adlumie.**	**Adlumia.**					
1383	Pink	rankende	cirrhosa	h. B.	2	15	10	Magnificent climbing plant.
	Mourning Bride.	**Wittwenblume.**	**Scabiosa.**					
384	White	weisse	atropurpurea alba	h. A.	2.3	2½	5	A fine border plant, producing in profusion flowers in great variety of colors; fine for table bouquets.
385	Scarlet	scharlachrothe	coccinea		2.3		5	
386	Mixed	gemischte	in var.		2.3		5	
387	Dwarf Mixed	gefüllte Zwerg	nana fl. pl.		2.3	1	5	
	Musk Plant.	**Moschuspflanze.**	**Mimulus.**					
388	Yellow	gelbblühende	moschatus	t. A.	1.3		5	Musk-scented plant.
	Myosotis, see Forget-me-not.							
	Nasturtium.	**Kapuzinerkresse.**	**Tropaeolum.**					
389	Dwarf Mixed	Zwerg, gemischte	Tom Thumb in var.	h. A.	2.3	1	5	The Dwarf Nasturtium will always be general favorites, for the reason that they stand any amount of heat and draught, growing vigorously and flowering freely, especially in a poor, rocky soil.
390	Scarlet	scharlachrothe	coccineum		2.3		5	
391	Crystal Palace Gem	strohgelbe	Crystal Palace Gem		2.3		5	
392	Golden King	goldgelbe	Golden King		2.3		5	
393	White Pearl	weisse	Pearl		2.3		5	



Tall Narsturtium.
Hohe Kapuzinerkresse.

Nemesia.
Nemesie.

Nierembergia.
Nierembergie.

Nolana.
Zimbelblume.

Nuttalia.
Schönquellblume.

Oxalis.
Sauerklee.

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	Nasturtium.	**Kapuzinerkresse.**	**Tropaeolum.**					
394	Dwarf, Ruby King	Niedrige rothe	Tom Thumb, Ruby King	h. A.	2.3	1	5	For General Characteristics, see preceding page.
395	Spotted	getiegerte	Tigrina		2.3		5	
396	Beauty	gelbe	Beauty		2.3		5	
397	Tall Mixed	Hohe gemischte	majus in var	t. A.	2.3	5	5	The Majus or tall varieties are good for screens or stone walls. See also Trapaeolum Lobbianum.
398	Orange	gelbe	Dunnett's		2.3		5	
399	Scarlet	scharlachrothe	coccineum		2.3		5	
400	Spotted	getiegerte	Scheuerianum		2.3		5	
401	Blood-colored	purpurbraune	atropurpureum		2.3		5	
402	Striped	gestreifte	striatum		2.3		5	
	Nemesia.	**Nemesie.**	**Nemesia.**					
403	White	weisse	compacta alba	h. A.	2.3	1½	5	Very pretty, compact-growing plants, blooming so freely as to completely hide the foliage.
404	Blue	blaue	coerulea		2.3		5	
405	Various-colored	verschiedenfarbige	versicolor		2.3		5	
406	Mixed	gemischte	in var		2.3		5	
	Nemophila, see Love Grove.							
	Nierembergia.	**Nierembergie.**	**Nierembergia.**					
1384	Large-flowering	grossblumige	frutescens	t. A.	2.3	2	10	Fine for edgings or hanging baskets, the white and purple flowers showing up finely.
1385	Gracilis	zierliche	gracilis		2	1	10	
1386	Mixed	gemischte	in var		2.3	2	10	
	Nolana.	**Zimbelblume.**	**Nolana.**					
407	Mixed	gemischte	in var	h. A.	2.3	1	5	For rock-work or hanging baskets.
	Nuttalia.	**Schönquellblume.**	**Callirhoe.**					
408	Dark Red	carmoisinrothe	pedata	h. P.	1.3	2	5	Free-flowering plants, with beautiful colored flowers; excellent bloomers.
409	Dwarf	niedrige	nana		1.3	1	5	
1387	Large-flowering	grossblumige	verticillata		1.3		10	
410	Mixed	gemischte	in var		1.3		5	
	Nycterinia.	**Nycteriniae.**	**Nycterinia.**					
411	Pink	weiss mit lilla	selaginoides	h. A.	2.3	1	5	Pretty dwarf-growing plants.
1388	Sweet	wohlriechende	capensis		2.3		10	
	Obeliscaria.	**Obeliscaria.**	**Obeliscaria.**					
412	Bedding	dunkelbraun mit gelb	pulcherrima,	h. A.	2	3	5	With acorn-like, crimson flowers.
	Oleander.	**Oleander.**	**Nerium.**					
413	Mixed	gemischter	Oleander	g. S.	2	6	5	Greenhouse shrub.
	Oxalis.	**Sauerklee.**	**Oxalis.**					
1389	White	weisser	rosea alba	t. A.	2	½	10	Very attractive and pleasing plants, with rich-colored flowers; suitable for rock-work and rustic baskets.
1390	Rose	rosenrother	rosea		2		10	
1391	Yellow	braunblättriger	tropaeoloides		2		10	
1392	Sweet-scented	goldgelber	Valdiviana		2		10	
1393	Mixed	gemischter	in var		2		10	

Paeonia.
Pfingstrose.

Palafoxia.
Palafoxia.

Pansy.
Stiefmütterchen.

Passion Flower.
Passionsblume.

Sweet Peas.
Wohlriechende Wicken.

Everlasting Pea.
Spanische Wicken.

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	Oenotheria, see Primrose, Evening.							
	Paeonia.	**Pfingstrose.**	**Paeonia.**					
414	Mixed	gemischte	officinalis	h. P.	2	2	5	Beautiful favorites.
1394	Double Mixed	gefüllte	herbacea		2		10	
	Palafoxia.	**Palafoxie.**	**Palafoxia.**					
415	Crimson	braunrothe	Hookeriana	h. A.	2.3	1½	5	Showy and free flowering.
416	Purple	purpurrothe	texana		2.3		5	
417	Mixed	gemischte	in var.				5	
	Pansy.	**Stiefmütterchen.**	**Viola tricolor.**					
1395	Black Faust	kohlschwarze	maxima nigra	t. A.	1.3	½	10	Our Pansys have been saved from fine named varieties. The seeds may be sown from September to March; though some claim that those spring-sown, that is from January to April, will bloom better during the hot, dry weather. Plant in light soil, 2 or 3 inches deep; a cold frame or hot bed is best to keep in, until the ground becomes warm for transplanting.
1396	Emperor William	ultramarin blaue	Emperor William		1.3		10	
1397	White Treasure	rein weisse	alba pura		1.3		10	
1398	Striped	gestreifte	striata		1.3		10	
1399	Golden	goldgelbe	aurea		1.3		10	
1400	Marbled	marmorirte	marmorata		1.3		10	
1401	Violet margined	violette	violett borde blanc		1.3		10	
1402	Odier or Blotched	fünffleckige	Odier		1.3		50	
1403	Large Hybrid Mixed	grossblumige	hybrida		1.3		50	
1404	Snow Queen	Neue Weisse	candidissima		1.3		25	
1405	Choice Mixed German	gemischte	in var.		1.3		25	
1406	English Mixed	"	"		1.3		10	
418	Mixed	"	"		1.3		5	
	Passion Flower.	**Passionsblume.**	**Passiflora.**					
1407	Mixed	gemischte	in var.	h. P.	2.3	12	10	Beautiful climbing plant.
	Peas, Sweet.	**Wohlriechende Wicken.**	**Lathyrus.**					
419	White	weisse	odoratus albus	h. A.	1.3	5	5	Beautiful, fragrant, and free-flowering climbing plants, continuing in bloom all summer; nothing can surpass a hedge of these. They are also very suitable for trailing or trellis work, or protecting more tender plants, or covering rough fences, and if you desire to have them bloom early in the spring, the seeds should be sown in the autumn.
420	Scarlet, Invincible	scarlachrothe	coccineus		1.3		5	
421	Striped	gestreifte	striatus		1.3		5	
422	Black	schwarzbraune	niger		1.3		5	
423	Flesh-colored	fleischfarbene	Crown Princess of Prussia		1.3		5	
424	Three-colored	dreifarbene	Captain Clarke		1.3		5	
425	Painted Lady	rothe mit weiss	Painted Lady		1.3		5	
426	Violet Queen	violette	Violett Queen		1.3		5	
427	Butterfly	dreifarbig marmorierte	Butterfly		1.3		5	
428	Mixed	gemischte	in var.		1.3		5	
	Peas, Everlasting	Spanische Wicke	latifolius					
1408	White	weisse	albus	h. P.	2	10	10	
1409	Rose	rosenrothe	roseus		2		10	
1410	Scarlet	scharlachrothe	splendens		2		10	
1411	Mixed	gemischte	in var.		2		10	

Pentstemon.
Bartfaden.

Perilla.
Perille.

Petunia.
Petunie.

Large-flowering Petunia.
Grossblumige Petunie.

Fringed Petunia.
Gefranzte Petunie.

Phlox Drummondi.
Flammenblume.

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	Pelargonium, see Geranium.							
	Pentstemon.	Bartfaden.	Pentstemon.					
1412	Grape-flowered	traubenblüthiger	glaber	h. P.	2.3	1½	10	Valuable herbaceous plants, with Gloxinia-like flowers, blooming from May until frost. They will bloom the first year if sown early either in the house or hot-bed, and transplanted in May.
1413	Finger-like	fingerähnlicher	Digitalis		2.3	2	10	
1414	Scarlet	scharlachrother	Murrayanus		2.3		10	
1415	Violet-red	violettrother	pulchellus		2.3		10	
1416	Sky-blue	himmelblauer	speciosus		2.3		10	
1417	Mixed	gemischter	in var		2.3		10	
1418	Hybrid	Hybriden	gentianoides		2.3	3	25	
	Perilla.	Perille.	Perilla.					
429	Purple-leaved	Chinesische	nankinensis	h. A.	2	1½	5	Ornamental-leaved plants, with black, purple-colored foliage.
430	Dark Cut-leaved	geschlitz-blätrige	laciniatis		2		5	
	Petunia.	Petunie.	Petunia.					
431	Purple	purpurrothe	phoenicea	t. A.	2.3	1½	5	The Petunia cannot be equaled by any plant for outdoor decoration; they will flower the first season even if sown in the open ground, but usually not before July; those sown in the house or hot-bed in April, will bloom in June and be larger and finer plants. My list comprises the most suitable for bedding. My large-flowering and fringed Petunias may be relied upon as something extra, as they have been saved with great care in the largest establishment on the continent. The last named dwarf variety is highly recommended either for massing or in pots.
432	White	weisse	nyctaginiflora		2.3		5	
1419	Blotched	gefleckte	inimitable		2.3		10	
1420	Striped	geaderte	hybrida venosa		2.3		10	
1421	Crimson	carmoisinrothe	kermesina		2.3		10	
433	Mixed	gemischte	in var		2.3		5	
1422	Blotched and Striped	Nüancen	maculata in var		2.3		10	
1423	Double	gefüllte	fl pl. in var		2.3		10	
	Large-flowering	Grossblumige	grandiflora					
1425	White	weisse	alba		2.3		50	
1426	Striped	gestreifte	venosa		2.3		50	
1427	Blotched	gefleckte	inimitable		2.3		50	
1428	Crimson	carmoisinrothe	kermesina		2.3		50	
1429	Mixed	gemischte	in var		2.3		25	
	Fringed	Gefranzte	fimbriata					
1430	Mixed	gemischte	in var		2.3		50	
1431	Double	gefüllte	fl. pl. in var		2.3		75	
1432	Benary's Double	Benary's gefüllte	" "		2.3		75	
1433	Dwarf Striped	Zwerg	nana compacta multiflora		2.3	¾	25	
	Phlox Drummondi.	Flammenblume.	Phlox Drummondii.					
1434	White	weisse	alba	h. A	2.3	1	10	The Phlox Drummondi is one of our best annuals, flowering freely all the summer; for richness of color they cannot be surpassed; they are invaluable for beds and ribbon gardening; therefore no garden should be without them
1435	Purple-eyed	rothem stern	oculata		2.3		10	
1436	Blood-red	purpurrothe	atropurpurea		2.3		10	
1437	Striped	gestreifte	striata		2.3		10	
1438	Scarlet	feuerfarbene	coccinea		2.3		10	
1439	Rose	rosenrothe	rosea		2.3		10	
1440	Blue	schieferblaue	variabilis		2.3		10	

Picotee Pink.
Picotten.

Double China Pink.
Gefüllte Chineser Nelke.

Japan Pink.
Schlitz Nelke.

Heddewig's Pink.
Heddewigs Nelke.

Pheasant-eye Pink.
Gefüllte Feder Nelke.

Podolepis.
Stielschuppe.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Phlox Drummondi.	**Flammenblume.**	**Phlox Drummondii.**					
434	Mixed	gemischte	in var.	h. A.	2.3	1	5	
	Large-flowering	Grossblumige	Grandiflora					
1441	White	weisse	alba	h. A.	2.3	1	25	The large or grandiflora type is a great improvement on the old variety. Hortensiaeflora variety is the latest novelty; the plant is dwarf, the flowers are of unusually large size and blooms far more profusely than any other variety. By making three or four sowings, flowers may be had till frost.
1442	Scarlet	scharlochrothe	coccinea		2.3		25	
1443	Splendens	weissem stern	splendens		2.3		25	
1444	Mixed	gemischte	in var.		2.3		10	
1445	Dwarf Mixed	Zwerg, gemischte	nana compacta in var		2.3	¾	25	
1446	Heynholdi, Mixed	Heynholdi gemischte	Heynholdi in var		2.3	1	10	
	Hortensiaeflora	Doldenblüthige	Hortensiaeflora					
1447	Rose	rosenrothe	rosea		2.3	¾	10	
1448	White	weisse	alba		2.3		10	
1449	Perennial Mixed	Perennierende	Perennis in var	h. P.	1.3	2	10	
	Picotee Pink.	**Picotten.**	**Dianthus.**					
1450	White Ground	weissgrundige	caryophyllus albus	h.h. P.	2.3	2	50	Taken only from the choicest show varieties; very rich in color
1451	Yellow "	gelbgrundige	aureus		2.3		50	
1452	Mixed	gemischte	in var.		2.3		25	
1453	Selected	Extra	"		2.3		50	
	Pink.	**Nelke.**	**Dianthus.**					
	Carnation	Garten	caryophyllus					
435	Mixed	gemischte	in var.	h. P.	2.3	2	5	Well known favorites; seed saved from the finest German collection.
1454	Double	gefüllte	fl. pl		2.3		10	
1455	Dwarf Double	Wiener	nana		2.3	1	10	
1456	Red Grenadin	scharlachrothe	Grenadin		1.3	2	25	
1457	Tree or Perpetual	Remontant	semperflorens		1.3		25	
436	Double China	Chineser	chinensis fl. pl	h. B.	2.3	1	5	The Pink family is so well known that hardly a garden is without them; their beautiful color, their fragrance and neatness can hardly be surpassed; they are easily raised from seed and delight in a mellow sandy soil; all varieties are desirable either for beds or massing.
437	White	weisse	fl. albo pleno		2.3		5	
438	Diadem Mixed	Diadem	Heddewigii diadematus		2.3		5	
439	Japan "	Schlitz	laciniatus		2.3		5	
1458	Heddewig's Mixed	Heddewigs	in var.		2.3		10	
440	Imperial	Kaiser	imperialis fl. pl		2.3		5	
1459	Clove	wohlriechende	hybridus fl. pl	h. P.	2.3	½	10	
441	Pheasant-eye	Feder, gefüllte	plumarius		2.3		5	
1460	Scotch or Paisley	Schotische	scoticus fl. pl		2.3	1	25	
442	Gardner's	Gärdner's	Gardnerianus	h. B.	2.3		5	
	Podolepis.	**Stielschuppe.**	**Podolepis.**					
443	Yellow	goldgelbe	chrysantha	h. A.	2.3	½	5	Very pretty, with large flowers; useful for groups.
444	Red	rothe	gracilis		2.3		5	
445	Mixed	gemischte	in var.		2.3		5	

Double Poppy.
Gefüllter Gartenmohn.

Alpine Poppy.
Alpen Mohn.

Portulaca.
Portulack.

Double Portulaca.
Gefüllter Portulak.

Potentilla.
Fingerkraut.

Evening Primrose.
Nachtkerze.

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	Polyanthus.	**Gartenprimel.**	**Primula.**					
1461	Mixed	gemischte	veris in var	h. P.	1.3	½	10	Oxlip, Cowslip, and Taller Primroses sometimes called; they are most beautiful.
1462	Finest Mixed	I Ranges	" "		1		25	
	Poppy.	**Gartenmohn.**	**Papaver.**					
446	Double White	gefüllter weisser	laciniatum album	h. A.	1.2	2	5	Poppies or Cornflowers are a very showy class of plants; free flowering, with large and brilliantly colored flowers. The last named is a magnificent plant, with flowers of a rich vermilion and a shining black spot on each petal.
447	Scarlet	rothblühender	coccineum		1.2		5	
448	Mixed	gemischter	in var		1.2		5	
449	Ranunculus-flowered	Ranunkelmohn	Rhoeas fl. pl		1.2		5	
450	Single Scarlet	deckblättriger	bracteatum	h. P.	1	2	5	
1463	Alpine, Mixed	Alpen	alpinum in var		1.2	1	10	
1464	Umbrosum	glühend-rother	umbrosum	h. A.	2.3	1½	10	
1465	Single Mixed	einfacher	in var		2.3	1	10	
	Portulaca.	**Portulak.**	**Portulaca.**					
451	White, Striped	weisser	alba striata	h. A.	2.3	½	5	Portulaca cannot be rivalled for their brilliancy in color; they are one of the best varieties for bedding; of the easiest culture, luxuriating in an exposed sunny situation, and producing throughout the summer flowers in the greatest profusion.
452	Orange	dunkelgelber	aurea vera		2.3		5	
453	Scarlet	scharlachrothe	Thellussoni		2.3		5	
454	Purple	carmoisinrother	splendens		2.3		5	
455	Rose	rosenrother	rosea		2.3		5	
456	Striped Carnation	weiss gestrichelt	caryophylloides		2.3		5	
457	Mixed	gemischter	in var		2.3		5	
1466	Finest Mixed	feinste Mischung	"		2.3		10	
1467	Double White	gefüllter weisser	grandiflora alba pl	t. A.	2.3		10	The Double Portulaca are very beautiful; they somewhat resemble miniature roses; a bed of these in full bloom is magnificent.
1468	Rose	rosenrother	rosea pl		2.3		10	
1469	Carnation Striped	gestreifter	caryophylloides pl		2.3		10	
1470	Scarlet	scharlachrother	splendens pl		2.3		10	
1471	Yellow	gelber	aurea pl		2.3		10	
1472	Mixed	gemischter	fl. pl. in var		2.3		10	
	Potentilla.	**Fingerkraut.**	**Potentilla.**					
458	Mixed	gemischtes	hybrida in var	h. P.	1.3	1½	5	Exceedingly useful and ornamental for borders, remaining long in bloom.
1473	Double	gefülltes	fl. pl. "		1.3		10	
	Primrose.	**Nachtkerze.**	**Oenothera.**					
1474	Evening, White	weisse	acaulis	h. A.	2.3	1	10	These free-flowering plants are very useful and beautiful, flowering generally in long spikes; the dwarf varieties are fine for beds or rock-work.
459	Yellow	gelbe	bistorta Veitchiana		2.3	2	5	
460	Drummond's	buschige, gelbe	Drummondi		2.3	1	5	
461	Large-flowering	grossblumige	macrantha		2.3	3	5	
462	Rose	rosenrothe	rosea		2.3	1	5	
463	Purple	purpurrothe	purpurea		2.3		5	
464	Mixed	gemischte	in var		2.3	2	5	

Chinese Primrose.
Chinesische Primmel.

Prince's Feather.
Blutrother Fuchsschwanz.

Single Pyrethrum.
Einfacher Bertramwurz.

Pyrethrum-Golden Feather.
Goldgelber Bertramwurz.

Red Hot Poker Ram.
Tritoma.

Rhodanthe.
Rosenblume.

FLOWER SEEDS, FREE BY MAIL.
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Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Primrose.	**Chinesische Primel.**	**Primula.**					
1475	Chinese Red	rothe	chinensis rubra	g. P.	3	¾	10	The Chinese Primroses are fine for winter and spring flowering, and should be sown in the spring, as they then germinate freely, and fine plants may be had for winter blooming; the seed of these have been saved from the finest colors; the perfection to which these favorites have been brought, renders them superior to any other class.
1476	White	weisse	alba		3		10	
1477	Mixed	gemischte	in var.		3		10	
1478	Fringed Red	gefranzte rothe	fimbriata rubra		3	1	25	
1479	White	weisse	alba		3		25	
1480	Crimson	carmoisine	kermesina		3		25	
1481	Striped	gestreifte	striata		3		25	
1482	Mixed	gemischte	in var.		3		25	
1483	Fern-leaved Red	farrnkrautblätrig rothe	filicifolia rubra		3		25	
1484	White	weisse	alba		3		25	
1485	Double Red	gefüllte rothe	carminea fl. pl.		3		75	
1486	White	weisse	alba fl. pl.		3		75	
1487	Mixed	gemischte	fl. pl. in var.		3		75	
1488	Japan, Mixed	Japanesische Primel	japonica in var.	h. P.	2		10	The Queen of Primroses.
	Princes Feather.	**Fuchsschwanz.**	**Amaranthus.**					
465	Blood-red	blutrother	cruentus	h. A.	2.3	2	5	Very showy.
	Pyrethrum.	**Bertramwurz.**	**Pyrethrum.**					
1489	Flesh-colored	fleischfarbiger	carneum	h. P.	1.3	2	10	From these is the well known Insect Powder procured; very showy.
1490	Rose-colored	rosenrother	roseum		1.3		10	
1491	Blood-colored	blutrother	atrosanguineum		1.3		10	For ribbon gardening.
1492	Golden Gem	goldgelber	parthenifolium	h. A.	2.3	½	10	Feverfew very useful for edgings.
1493	Feather	goldgelb, belaubt	aureum		2.3		10	
1494	Single Mixed	einfacher gemischt	hybridum	h. P.	1.3	2	10	Beautiful colored Daisys.
	Ragged Sailor.	**Flockenblume.**	**Centaurea.**					
69	Mixed	gemischte	Cyanus	h. A.	2.3	2	5	Blue or Corn Bottle; showy.
	Red Hot Poker Plant.	**Tritoma.**	**Tritoma.**					
1495	Clustered	Traubenblüthige	Uvaria grandiflora	g. P.	2.3	4	10	Flowers magnificent; about 6 inches long.
	Reseda, see Mignonette.							
	Rhodanthe.	**Rosenblume.**	**Rhodanthe.**					
1496	Rose	rosa	maculata	h. A.	2.3	1½	10	These beautiful Everlastings are coming much into favor; they produce freely their charming flowers; very useful for winter decoration.
1497	White	weisse	alba		2.3		10	
1498	Dark Red	dunkelrosa	atrosanguinea		2.3		10	
1499	Mixed	gemischte	in var.		2.3		10	
	Rhododendron.	**Alpenrose.**	**Rhododendron.**					
1500	Mixed Hybrids	Hybriden	arboreum hybridum	h. P.	1.2	4	10	Evergreen shrub of great beauty; blooming profusely.
1501	Named Var	feinste Mischung	Himalaya in var.		1.2		10	
	Ricinus, see Castor Oil Plant.							

Sweet Rocket.
Mutterviole.

Rose Champion,
Lichtnelke.

Rose of Heaven.
Pechnelke.

Running Beans.
Feuer Bohne.

Salpiglossis.
Trompetenzunge.

Salvia.
Salbei.

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	Rocket, Sweet.	**Mutterviole.**	**Hesperis.**					
466	Purple	violette	matronalis	h. P.	2.3	2	5	Free blooming favorites; sweet scented.
467	White	weisse	alba		2.3		5	
468	Mixed	gemischte	in var		2.3		5	
	Rose.	**Rose.**	**Rosa.**					
469	Dog	Wilde	canina	D. S.	2	8	5	Deciduous shrubs, flowering from May till July; require protection during winter.
470	African	Bengal	bengalensis		2		5	
471	Perpetual	Remontant	remontant		2	4	5	
1502	French Hybrid	Hybriden	hybrida		2	2	10	
	Rose Campion.	**Lichtnelke.**	**Agrostemma.**					
472	Red	gekrönte rothe	coronaria	h. P.	2	1½	5	Free flowering, very pretty; this var. should be in every garden.
473	White	weisse	alba		2		5	
474	Mixed	gemischte	in var		2		5	
	Rose of Heaven.	**Pechnelke.**	**Viscaria.**					
475	Rose	dunkeläugige	oculata	h. A.	2.3	1	5	Brilliant, profuse-flowering plants; fine for beds.
476	White	weisse	alba		2.3		5	
477	Blue	blaue	coerulea		2.3		5	
478	Mixed	gemischte	in var		2.3		5	
	Rose of Sharon.	**Eibish.**	**Hibiscus.**					
479	Mixed Double	Syrischer	syriacus fl. pl	h. S.	2.3	5	5	Hardy, free-flowering shrub.
	Running Beans.	**Feuerbohne.**	**Phaseolus.**					
480	Scarlet	scharlachrothe	coccineus	h. A.	2.3	15	5	Magnificent climber; fine for covering screens, trellices, etc.
481	White	weisse	albus		2.3		5	
	Salpiglossis.	**Trompetenzunge.**	**Salpiglossis.**					
1503	Blue	blaue	variabilis azurea	h. A.	2.3	2	10	Beautiful blooming plants, with large mottled and veined flowers; excellent for bedding.
1504	Scarlet	scharlachrothe	coccinea		2.3		10	
1505	Yellow	schwefelgelbe	sulphurea		2.3		10	
482	Mixed Dwarf	gemischte Zwerg	nana in var		2.3	1	5	
1506	Large-flowering Mixed	grossblumige	grandiflora in var		2.3	2	10	
	Salvia.	**Salbei.**	**Salvia.**					
483	Scarlet	scharlachrother	splendens	t. A.	2.3	3	5	Sage plants; their brilliant color makes them favorites in every garden; seed sown early in spring will flower during August and September.
484	White	silberblättriger	argentea	h. P.	1		5	
1507	Patens	himmelblauer	patens		2		25	
1508	Schimperi	dunkelblauer	Schimperi	g. P	2		25	
1509	Splendens alba	weisser	splendens compacta alba	h. P	2		25	
	Sanvitalia	**Sanvitalie.**	**Sanvitalia.**					
485	Double	gefüllte	procumbens fl. pl	h. A.	2.3	½	5	Double, fine golden-yellow flowers.

Sponavia.
Seifenkraut.

Schizanthus.
Spaltblume.

Scyphantus.
Tassenblume.

Sensitive Plant.
Sinnpflanze.

Smilax.
Decorationspflanze.

Snap Dragon.
Löwenmaul.

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	Saponaria.	**Seifenkraut.**	**Saponaria.**					
486	Red	rothblühendes	multiflora	h. A.	2.3	1	5	Pretty, compact-growing plants, producing masses of minute, cross-shaped flowers; fine for bedding.
487	White	weisses	alba		2.3		5	
488	Rose.	rosenrothes	ocymoides	h. P.	1.2	½	5	
489	Mixed	gemischtes	multiflora in var	h. A.	2.3	1	5	
	Scabiosa, see Mourning Bride.							
	Scarlet Runners, see Running Beans.							
	Scarlet Sage, see Salvia splendens.							
	Schizanthus.	**Spaltblume.**	**Schizanthus.**					
490	Purple	violette	grandiflorus oculatus	h.A.	2.3	2	5	Large-flowering, beautiful annuals; valuable for greenhouse decoration in spring and the flower garden in summer; good bedding plants.
491	White	weisse	albus		2.3		5	
492	Blotched	punktierte	papilionaceus		2.3	1½	5	
493	Mixed	gemischte	in var		2.3	2	5	
1510	Finest Mixed	feinste	grandiflora in var		2.3		10	
	Scyphanthus.	**Tannenblume.**	**Scyphanthus.**					
1511	Climbing	reichblühende	elegans	h. A.	2.3	10	10	Free-flowering, trailing plant.
	Sedum, see Stonecrop.							
	Sensitive Plant.	**Sinnpflanze.**	**Mimosa.**					
494	Pink	schamhafte	pudica	h. A.	2.3	1½	5	Curious and pretty.
	Silene Ameria, see Catchfly.							
	Silver Sage, see Salvia argentea.							
	Smilax.	**Decorationspflanze.**	**Medeola.**					
1512	Climbing	schlingende	asparagoides	g. A.	2.3	6	10	Fine florist plant.
	Snap Dragon.	**Löwenmaul.**	**Antirrhinum.**					
495	White	weisses	majus album	h. A.	2	2	5	This is a great favorite among the florists, of the easiest culture, unsurpassed for summer and fall flowering; the strain I offer are all very fine, especially the Tom Thumb varieties, which are splendid for bedding and edgings.
496	Three-colored	dreifarbiges	Brilliant		2		5	
497	Scarlet	scharlachrothes	Firefly		2		5	
498	Carmine	carminrothes	Delia		2		5	
499	Striped	gestreiftes	striatum		2		5	
500	Mixed	gemischtes	in var		2		5	
1513	Dwarf White	Zwerg, weisses	Tom Thumb album		2	½	10	
1514	Scarlet	scharlachrothes	Firefly		2		10	
1515	Striped	gestreiftes	striatum		2		10	
1516	Yellow	dunkelgelbes	luteum		2		10	
1517	Mixed	gemischtes	in var		2		10	

Solanum—Jerusalem Cherry.
Nachtschatten.

Statice.
Statice.

Stevia
Stevie.

Stocks.
Levkoye.

Stone Crop.
Fetthenne.

Strawberry Spinach.
Erdbeerspinat.

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	Solanum.	**Nachtschalten.**	**Solanum.**					
1518	Jerusalem Cherry	Korallenkirsche	Pseudo Capsicum	g. P.	3	2	10	Ornamental, fruit-bearing plants; the first named is the Jerusalem Cherry; the last named fine for groups on lawns.
1519	Yellow-fruited	gelb-früchtiger	Capsicum		2.3		10	
1520	Orange-scarlet	scharlach-früchtiger	Hendersoni		2.3		10	
1521	Red-fruited	blutroth-früchtige	Lobeli	h. A.	3		10	
1522	Ornamental	gross-blätriger	Warscewiczoides	g. P.	2.3	6	10	
	Speedwell, see Veronica.							
	Star Ipomœa, see Ipomœa.							
	Star of Jerusalem.	**Hornkraut.**	**Cerastium.**					
501	White	Filziges	tomentosum	h. P.	2	1	5	With star-shaped flowers.
	Statice.	**Statice.**	**Statice.**					
502	Golden Yellow	gelbe	Bonduelle	h. A.	2.3	1½	5	Statice or Sea Lavender are most interesting, of easy culture, remaining long in bloom; very valuable for winter bouquets.
503	Scarlet	scharlachrothe	coccinea	h. P.	2.3	2	5	
504	White	weisse	sinuata candissima	h. A.	2.3	1½	5	
1523	Pink	rosenrothe	spicata		2.3	2	10	
505	Mixed	gemischte	incana nana in var	h. P.	2.3	2	5	
	Stevia.	**Stevie.**	**Stevia.**					
506	White	weisse	Lindleyana	h. A.	2	1½	5	Showy, free-flowering plants; very useful for bouquets
507	Purple	purpurrothe	purpurea		2		5	
508	Pink	fleischfarbige	serrata		2		5	
509	Mixed	gemischte	in var		2		5	
	Stock.	**Levkoye.**	**Cheiranthus.**					
510	Ten-week Scarlet	Sommer, scharlach	annuus coccineus	h.h. A.	1.2	1	5	Stock Gilly and Gilly Flower sometimes called; well known favorites; suitable for every garden.
511	White	weisse	albus		1.2		5	
512	Mixed	gemischte	in var		1.2		5	
1524	Large-flowering White	grossblumige weisse	grandiflorus, albus	h.h. A.	1.2		10	The seed of these varieties has been saved from plants grown in pots by a German grower, who has under cultivation about 250000 plants. They are especially recommended on account of their long continuance of bloom and vigorous habit. The intermediate variety is valuable on account of their flowering late in autumn. The Brompton and Emperor will last several years if protected from frost
1525	Scarlet	scharlachrothe	coccineus		1.2		10	
1526	Mixed	gemischte	in var		1.2		10	
	Intermediate	Herbst	Autumnalis					
1527	White	weisse	albus	h.h. B.	1.3	2	10	
1528	Crimson	carmoisine	coccineus		1.3		10	
1529	Mixed	gemischte	in var		1.3		10	
1530	Emperor Mixed	Kaiser, gemischte	Perpetual in var		1.2	1½	10	
	Brompton	Winter	Incana					
1531	White	weisse	alba		1.2	2	25	
1532	Scarlet	scharlachrothe	coccinea		1.2		25	
1533	Mixed	gemischte	in var		1.2		25	
513	Sweet-scented	wohlriechende	Matthiola bicornis	h. A.	2.3	1	5	

Sweet Sultan.
Flockenblume.

Double Sunflower.
Gefüllte Sonnenblume.

Sunflower—Oscar Wilde.
Einfache Sonnenblume.

Miniature Sunflower.
Kleine Sonnenblume.

Sweet William.
Bartnelke.

Thorn Apple, or Trumpet Flower.
Stechapfel.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Stone Crop.	**Fetthenne.**	**Sedum.**					
1250	Blue	blaue	coeruleum	h. A.	2.3	½	5	Curious and showy; fine for hanging baskets.
1251	Yellow	gelbe	Maximowiezi	h. P.	2	1	5	
170	Mixed	gemischte	in var.		2		5	
	Strawberry Spinach.	**Erdbeerspinat.**	**Blitum.**					
514	Headed	kopfförmiger	capitatum	h. A.	2.3	2	5	Very ornamental.
	Sultan, Sweet.	**Flockenblume.**	**Centaurea.**					
515	White	Bisam-, weisse	moschata alba	h. A.	2.3	1½	5	Border plants, of easy culture; very pretty and sweet scented.
516	Blue	blaue	coerulea		2.3		5	
517	Purple	purpurrothe	atropurpurea		2.3		5	
518	Mixed	gemischte	in var.		2.3		5	
	Sunflower.	**Sonnenblume.**	**Helianthus.**					These æsthetic plants have become great favorites of late, as they are very grand and showy. I offer two new varieties. Variegated, with green and yellow leaves, is a magnificent lawn variety; Mrs. Langtry is a single blooming plant; the last named is a fine bedding variety.
519	Double Tall	gefüllte	annuus fl. pl.	h. A.	2.3	5	5	
520	Dwarf	Zwerg	nanus fl. pl.		2.3	3	5	
521	Large Russian	riesige	annuus gianteus		2.3	6	5	
1534	Variegated	buntblätrige	nanus folius variegatis		2.3	3	10	
1535	New, "Mrs. Langtry"	gurkenblätrige	cucumerifolius		2.3		10	
1536	Oscar Wilde	einfache	Oscar Wilde		2.3	4	10	
522	Miniature	kleine,	Venidium calendulaceum		2.3	1	5	
	Sweet Basil.	**Basilicum.**	**Ocimum.**					
523	White	weissliches	Basilicum	h. A.	2.3	1	5	Prized for its aromatic perfume.
524	Purple	violettes	minimum		2.3		5	
	Sweet-scented Clover.	**Klee.**	**Trifolium.**					
525	White	whlriechender	suaveolens	h. A.	1	1½	5	Pretty and sweet scented.
	Sweet William.	**Bartnelke.**	**Dianthus.**					
526	Mixed	gemischte	barbatus in var.	h. P.	2.3	1½	5	Well known favorites with most brilliant color; a bed of these can hardly be surpassed.
1537	Double-flowering	gefüllte	fl. pl. "		2.3		10	
1538	Auricula-flowering	geränderte	oculatus		2.3		10	
1539	Hunts Perfection	verbesserte	marginatus		2.3		10	
	Tagetes, see Marigold.							
	Tassel Flower.	**Pestwurz.**	**Cacalia.**					
527	Scarlet	hochrother	coccinea	h. A.	2	1	5	A popular free-flowering plant, with tassel-shaped flowers.
528	Orange	hochgelber	lutea		2		5	
529	Mixed	gemischter	in var.		2		5	
	Thorn Apple.	**Stechapfel.**	**Datura.**					
530	Double White	gefüllter weisser	fastuosa alba fl. pl.	h. A.	1.2	2	5	Curious and pretty, with trumpet-shaped flowers · sweet scented.
531	Purple	violletter	violacea fl. pl.		1.2		5	
532	Mixed	gemischter	Huberiana fl. pl.		1.2		5	
533	Wright's	Metelartiger	Meteloides		1.2		5	

Thunbergia.
Thunbergie.

Torenia.
Torenie.

Tropaeolum Lobbianum.
Lobb's Kapuzinerkresse.

Venus Looking Glass.
Frauenspiegel.

Venus Navelwort.
Hundszunge.

Verbena.
Eisenkraut.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Thunbergia.	**Thunbergie.**	**Thunbergia.**					
534	Buff Dark-eye	blassgelbe d. auge	alata	h.h. A.	2.3	5	5	Ornamental free-blooming climbers of rapid growth, with handsome foliage and much admired flowers; they should be sown in a warm situation.
535	White "	weisse "	alba		2.3		5	
536	Yellow "	gelbe "	aurantiaca		2.3		5	
537	White	weisse	Bakeri		2.3		5	
538	Mixed	gemischte	in var.		2.3		5	
	Torenia.	**Torenie.**	**Torenia.**					
1540	Fournier's	sammtig blaue	edentula	g. A.	2.3	1	25	Pretty plants for vases or hanging baskets; succeed well in open ground.
1541	Bailloni	goldgelb leuchtend	Bailloni		2.3		25	
	Trifolium, see Sweet-scented Clover.							
	Tropaeolum.	**Kapuzinerkresse.**	**Tropaeolum.**					
1542	Lobbianum Scarlet	Lobb's Scharlachrothe	Lobbianum Brilliant	t. A.	2.3	10	10	Beautiful climbing plants, of rapid growth, blooming most profusely; fine for outdoor as well as greenhouse decorations.
1543	Dark Crimson	dunkelcarmoisine	Lucifer		2.3		10	
1544	Scarlet Victoria	zinnoberrothe	Queen Victoria		2.3		10	
1545	Bright Scarlet	feurigrothe	Spitfire		2.3		10	
539	Mixed	gemischte	in var.		2.3		5	
	Valerian.	**Baldrian.**	**Valeriana.**					
540	Red	rother	rubra	h. B.	1.2	2	5	Sweet-scented border plants; will grow in almost any soil.
541	White	weisser	alba		1.2		5	
542	Mixed	gemischter	in var.		1.2		5	
	Venidium, see Miniature Sunflower.							
	Venus Looking Glass.	**Frauenspiegel.**	**Campanula.**					
543	Blue	blauer	Speculum	h. A.	1.2	½	5	Very pretty; good for edging and borders.
544	White	weisser	alba		1.2		5	
545	Mixed	gemischter	in var.		1.2		5	
	Venus Navelwort.	**Hundszunge.**	**Cynoglossum.**					
546	White	weisse	linifolium	h. A.	2.3	2	5	Garden Forget-me-not, with flaxy leaves; very useful for groups.
547	Blue	blaue	coelestinum		2.3		5	
548	Mixed	gemischte	in var.		2.3		5	
	Verbena.	**Eisenkraut.**	**Verbena.**					
1546	White	weisses	hybrida alba	h. A.	2.3	½	10	The Verbenas are well known and universally admired favorites; they bloom freely and are invaluable for summer decoration; fine for bedding.
1547	Scarlet	scharlachrothes	coccinea		2.3		10	
1548	Blue	blaues	coerulea		2.3		10	
1549	Striped	gestreiftes	striata		2.3		10	
549	Sweet-scented	wohlriechendes	teucrioides		2.3		5	
1550	Scarlet Defiance	scharlachrothes	hybrida Defiance		2.3		25	
1551	Candidissima	rein weisses	candidisima		2.3		25	
550	Mixed	gemischtes	in var.		2.3		5	
1552	Finest Mixed	feinstes gemischtes	"		2.3		10	

Veronica.
Ehrenpreis.

Vinca.
Sinngrün.

Violet.
Veilchen.

Virginia Creeper.
Americanischer Epheu.

Wallflower.
Goldlack.

Whitlavia.
Whitlavie.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Veronica.	**Ehrenpreis.**	**Veronica.**					
551	Blue	blauer	syriaca	h. A.	2.3	½	5	Also known as Speedwell; pretty, ornamental plants; if sown early, forms extremely pretty edgings for small beds.
552	White	weisser	fl. albo		2.3		5	
553	Mixed	gemischter	in var.	h. P.	2.3		5	
	Vinca.	**Sinngrün.**	**Vinca.**					
1553	Rose	rosenrothes	rosea	t. A.	2.3	1	10	Beautiful; fine for parlor, greenhouse or garden decoration; their color can hardly be surpassed.
1554	White, Crimson-eye	weissblühendes	alba		2.3		10	
1555	White	weisses	nova species		2.3		10	
1556	Mixed	gemischtes	in var.		2.3		10	
	Violet.	**Veilchen.**	**Viola odorata.**					
554	Sweet-scented	immerblühendes	semperflorens	h. P.	1.2	½	5	Well known favorites; much in demand on account of its profusion of bloom and its delightful fragrance.
1557	The Czar, Blue	grossblumiges	The Czar		1.2		10	
1558	White	weisses	fl. alba		1.2		10	
1559	Yellow	gelbes	lutea		1.2		10	
1560	Purple Queen	hellblaues Horn-	cornuta		1.2		10	Horned Violet, fine early flowering.
1561	White "	weisses "	alba		1.2		10	
	Virginian Stock.	**Meerstrand Leykoye.**	**Cheiranthus.**					
555	White	weisse	maritimus albus	h. A.	2	1	5	Early, free-flowering little plants; fine for beds, baskets, or edgings.
556	Rose	rosenrothe	roseus		2		5	
557	Mixed	gemischte	in var.		2		5	
	Virginia Creeper.	**Epheu.**	**Ampelopsis.**					
558	Purple	Americanischer.	hederacea	h. P.	2	60	5	Ornamental climber.
	Virgins Bower, see Clematis.							
	Viscaria, see Rose of Heaven.							
	Wallflower.	**Goldlack.**	**Cheiranthus.**					
559	Bloody	dunkelbrauner	Cheiri	t. P.	1.2	1½	5	Well known favorites; much esteemed for its fragrance; they prefer a sunny situation.
560	Mixed	gemischter	in var.		1.2		5	
1562	Double Mixed	gefüllter	fl. pl. in var.		1.2		10	
1563	Dwarf Double	Zwerg	nana "		1.2	1	10	
	Wandering Jew.	**Tradescantie.**	**Tradescantia.**					
561	Blue	blaue	virginica	h. P.	2.3	1	5	Fine for hanging baskets.
	Whitlavia.	**Whitlavie.**	**Whitlavia.**					
562	Large-flowering Purple	glockenblüthige blaue	grandiflora	h. A.	2.3	1	5	Pretty annuals, with bell-shaped flowers, blooming most profusely from July till September.
563	White	weisse	alba		2.3		5	
564	Gloxinia-flowered	weiss mit hellblau	gloxinioides		2.3		5	
565	Mixed	gemischte	in var.		2.3		5	
	Wind Flower.	**Windröschen.**	**Anemone.**					
566	Mixed	gemischtes	coronaria in var.	h. P.	1	1½	5	Beautiful early bloomer.

Whistaria.
Whistarie.

Yucca.
Palmenlilie.

Double Zinnia.
Gefüllte Zinnie.

Chinese Arrowhead.
Pfeilkraut.

Water Lily.
Seerose.

Water Plantain.
Froschlöffel.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.				Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Wistaria.	**Wistarie.**	**Glycine.**					
1564	Virginian	Strauchartige	frutescens	h. P.	1.2	30	10	Well known climbers, with clusters of beautiful flowers.
1565	Chinese	Chinesische	chinensis		1.2	20	10	
	Woodroof, see Asperula.							
	Xeranthemum.	**Papierblume.**	**Xeranthemum.**					
567	Double White	weisse	annum album fl. pl.	h. A.	2	2	5	Beautiful Everlasting; the flowers may be gathered when young, dried, and be used for Winter bouquets.
568	Purple	purpurrothe	purpureum fl. pl.				5	
1566	Dwarf Double White	gefüllte weisse	compactum album fl. pl.			1	10	
1567	Purple	purpurrothe	purpureum				10	
1568	Large-flowered Mixed	grossblumige	grandiflorum in var.			2	10	
	Yucca.	**Palmenlilie.**	**Yucca.**					
569	Silkgrass	Virginische	filamentosa	h. P.	2.3	2	5	Showy, attractive plants of tropical appearance, with large white flowers.
570	Adam's Needle	Prächtige	gloriosa		2.3	3	5	
	Zinnia.	**Zinnie.**	**Zinnia elegans.**					
571	Double White	gefüllte weisse	alba plena	h. A.	2.3	2	5	Well known favorites; suitable for every garden; blooming most profusely from July till frost; few plants have improved so much lately as the Zinnia; they are fine bedding plants.
572	Yellow	gelbe	aurea plena		2.3		5	
573	Scarlet	scharlachrothe	coccinea plena		2.3		5	
574	Purple	purpurrothe	purpurea plena		2.3		5	
575	Mixed	gemischte	fl. pl. in var.		2.3		5	
1569	Haageana	prachtvoll gefüllte	Haageana fl. pl.		2.3		10	
1570	Darwini	feine varietäten	Darwini fl. pl.		2.3	1½	10	
	Aquatics.	**Wasserpflanzen.**						
1571	Arrowhead, Chinese	Pfeilkraut	Sagittaria sinensis	P.	2	4	25	Very fine for Aquariums, Tanks, etc.; the seeds may be sown in sandy soil, kept moist, and transplanted into the desired position; the Water Lillies may also be grown in Aquariums or Ponds, which should be kept full of water until after the flowering season.
1572	Cyperus, Alternate-leaved	Cypergrass	Cyperus alternifolius		2.3	2	10	
1573	Water Lily, White	Seerose, weisse	Nymphaea alba		2	1	25	
1574	Blue	blaue	coerulea		2		25	
1575	Pink	röthliche	Lotus		2		25	
1576	Sweet-scented	wohlriechende	odorata		2		25	
1577	Water Plantain	Froschlöffel	Alisma Plantago		2.3	2	25	
	Palm Seeds.	**Palmensamen.**						
1578	Caryota urens	Dattelpalme	Caryota urens	g. P.		1	20	10	The varieties here noted are the best known; they require a sandy loam; they are most beautiful for house decoration.
1579	Corypha australis	hohe Palme	Corypha australis			1	50	10	
1580	Lantonia Borbonica	Lantonie	Lantonia Borbonica			1	3	10	
1581	Oreodoxa regia	Oredoxa	Oreodoxa regia			1	10	10	
1582	Thrinax argentea	Schilfpalme	Thrinax argentea			1	15	10	
1583	Pandanus utilis	weisse Palme	Pandanus utilis	h. E.		1	20	10	

A FEW LEADING FLOWER SEEDS.

(BY WEIGHT.) BY MAIL POSTPAID.

The following list has been prepared for such of our customers who need larger quantities of Flower Seeds than are usually sold in packets. To those requiring large numbers of plants for bedding out, or other purposes, this list will be found specially advantageous.

			Price per Oz.
2	Acroclinium roseum	Immortelle, rosenrothe	$ 40
3	" album	" weisse	40
7	Ageratum mexicanum	Leberbalsam, blauer	50
26	Amaranthus melancholius ruber	Amaranth, purpurbrauner	75
300	" tricolor	" drifarbiger	50
500	Antirrhinum, Snap Dragon	Löwenmaul, gemischtes	60
1517	" Dwarf Mixed	" Zwerg gemischtes	75
143	Aquilegia, Columbine Mixed	Ackelei, gemischte	75
44	Aster, German Mixed	Astern, Feder gemischte	75
45	" Peony-flowered	" Päonienblüthige	1 00
46	Balsam, Double White	Balsamine, gefüllte weisse	1 25
49	" " Crimson	" " carmoisinrothe	1 25
50	" " Mixed	" " gemischte	60
1149	" " Camelia-flowered Mixed	" " gefleckte gemischte	1 50
53	Balloon Vine	Herzsamen, blasenfrüchtiger	50
58	Bachelor's Buttons, Globe Amaranth	Kugelamaranth, gemischter	60
91	Candytuft, White	Schleifenblume, weisse	40
94	" Dark Crimson	" carmoisinrothe	50
97	" Mixed	" gemischte	40
282	Canna Mixed	Blumenrohr gemischtes	50
101	Canterbury Bells Mixed	Glockenblume gemischte	75
1194	" Double Mixed	" gefüllte gemischte	1 00
122	Cinneraria maritima, Dusty Miller	Cinneraria, weissblättrige	1 00
383	Convolvulus major, Morning Glory	Winde, gemischte ... per lb., $2.00	25
159	" minor, Mixed	" Zwerg gemischte ... " $2.00	25
166	Coreopsis Mixed	Wanzenblume gemischte	60
142	Cockscomb, Japan Mixed	Hahnenkamm Japanische	1 00
	Cypress Vine, separate colors	Trichterwinde in farben	60
174	" Mixed	" gemischte	50
436	Dianthus chinensis fl. pl., China Pink	Nelke, Chineser, gefüllte	75
201	Everlasting Flower, Mixed	Strohblume, gemischte	75
270	Hollyhook, Double Mixed	Stockrosen, gefüllte gemischte	1 00
284	Ipomœa coccinea, Star Ipomœa	Trichterwinde, scharlachrothe	40
307	Larkspur Tall Rocket	Rittersporn, gefüllter	50
308	" Dwarf Rocket	" gefüllter Zwerg	60
323	Lobelia glacilis, blue	Lobelie, himmelblaue	1 25
1348	" speciosa, Crystal Palace	" dunkelblaue	2 00
353	Lupins, Mixed	Lupine gemischte	50
365	Marigold, African	Sammtblume, Africanische	40
363	" French	" Französische	40
210	Marvel of Peru, Four-o'clock	Wunderblume, gemischte	30
372	Mignonette, Sweet	Reseda, wohlriechende ... per lb., $2.00	20
373	" Large-flowering	" grossblumige	25
1365	" Giant Pyramidal	" Pyramidal	1 00
397	Narsturtium, Tall Mixed	Kapuzinerkresse, gemischte	30
389	" Dwarf Mixed	" Zwerg gemischte	40
418	Pansy, Mixed	Stiefmütterchen gemischte	1 50
1406	" Mixed English	" Englische	6 00
428	Peas, Sweet Mixed	Wicken, Wohlriechende, gemischte ... lb., $1	10
419	" White	" " weisse	20
420	" Scarlet, Invincible	" " scharlachrothe	20
425	" Painted Lady	" " rothe mit weiss	20
427	" Butterfly	" " drifarbig mormoriert	50
433	Petunia, Choice Mixed	Petunie, gemischte	1 00
434	Phlox Drummondi, Mixed	Flammenblume, gemischte	75
1444	" Large-flowering	" grossblumige	2 00
448	Poppy, Double Mixed	Gartenmohn, gefüllte	40
457	Portulaca, Mixed	Portulak, gemischter	60
1472	" Double Mixed	" gefüllter	5 00
386	Scabiosa, Mixed Mourning Bride	Wittwenblume, gemischte	75
512	Stocks, Ten-week Mixed	Levkoye, Sommer gemischte	2 00
1526	" Large-flowering	" grossblumige	4 00
526	Sweet William, Mixed	Bartnelke, gemischte	50
538	Thunbergia, Mixed	Thunbergie, gemischte	50
550	Verbena, Mixed	Eisenkraut, gemischtes	2 00
575	Zinnie, Double Mixed	Zinnie, gefüllte	60

GENERAL LIST

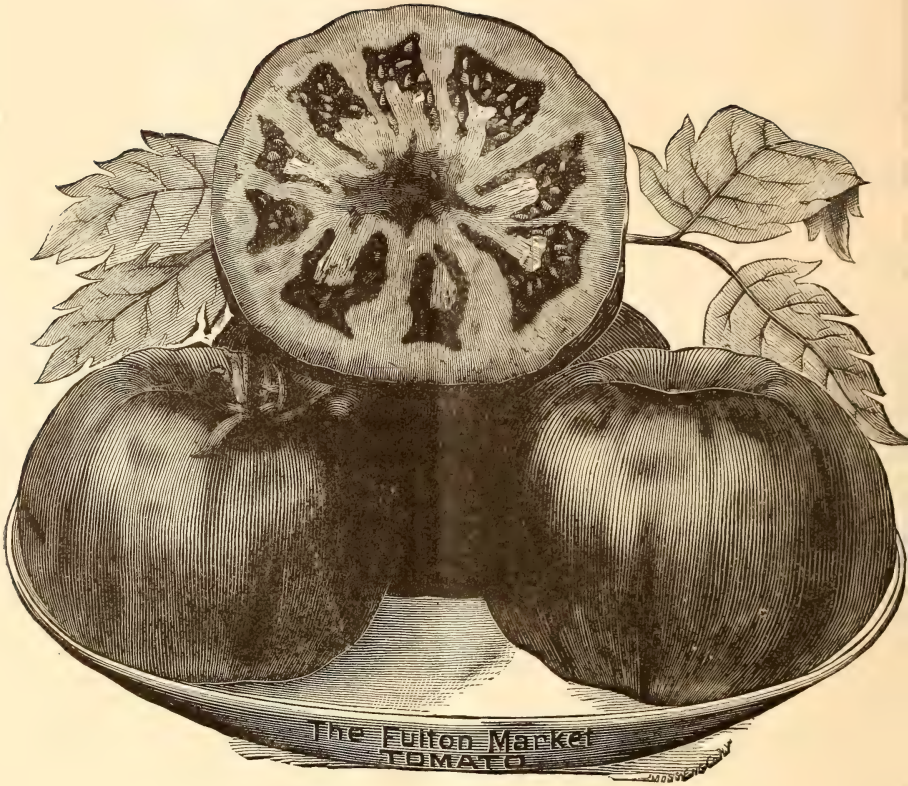
—:OF:—

Choice Vegetable Seeds

——COMPRISING ALL——

THE LEADING AND MOST POPULAR VARIETIES

WITH DIRECTIONS FOR THEIR CULTURE UNDER THEIR RESPECTIVE HEADINGS.



EARLIEST OF ALL!

THE FULTON MARKET TOMATO.

This Tomato is of a Bright Red Color, very solid, and excellent in flavor; its form is somewhat similar to Hathaway's Excelsior; smooth, solid, medium size. It grows in clusters and is very prolific. A peculiarity of the plant is its foliage, which is small, dark and curled. This Tomato being well adapted for shipping, also extra early, it is specially recommended for the Southern States. For Market Gardeners' use it has no rival.

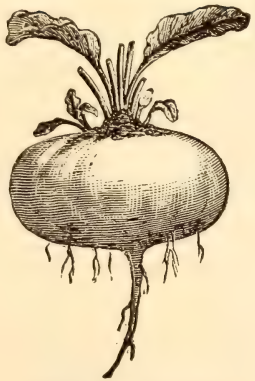
Price per Packet		$ 10
"	Ounce	50
"	Pound	5 00

GENERAL LIST

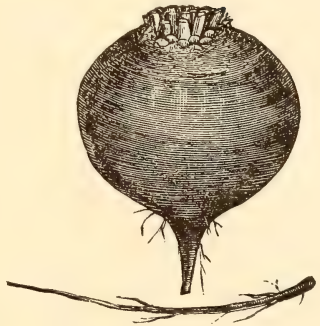
OF

VEGETABLE SEEDS.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.		PRICES. Pack't.	Ounce.	¼ lb.	Pound.	CULTURE.
Artichoke. *Fr.* Artichaut.	**Artischoke.** *Sp.* Alcachofa.					Sow in March or April in drills one inch deep and fourteen inches apart; the following Spring transplant in good rich soil, three feet apart each way. Protect during Winter by covering with litter.
French Green Globe	Grüne Französische	$ 10	$ 30	$ 75	$3 00	
Large Paris	Pariser	10	75	2 50		
Asparagus. *Fr.* Asperge.	**Spargel.** *Sp.* Esparragos.					One oz. sufficient for about 50 feet of drill. Sow in November or March in drills two inches deep and fourteen inches apart. After one year the roots will be fit to transplant. The principal points to be attended to in planting are good drainage, trenching the ground three feet in depth, mixing in a heavy portion of rotten manure, also adding a good portion of sea or river sand. Plant out in spring, in beds three or four feet in width, each plant one foot apart. Fork over the surface of the beds in Fall, and cover with rotten manure.
Conover's Colossal	Riesen	5	10	15	50	
French Argenteuil Early	Frühe Französische	5	15	40	1 50	
Smalley's Extra Early Defiance	Sehr frühe extra	10	25	75	2 50	
Roots, 1 year old, per 100, $.75; per 1000, $6.00.						
" 2 " " 1.00; " 10.00.						
Beans, Dwarf or Snap. *Fr.* Haricot.	**Krupbohnen.** *Sp.* Frijoles.		Quart.	Peck.	Bush'l.	
Early Valentine	Frühe Valentine	10	25	1 00	4 00	One quart will plant from 100 to 150 feet of drill. Plant early in May in drills two inches deep and two feet apart. For succession of crops, sow every three or four weeks up to the middle of July.
Mohawk	Mohawk	10	25	1 00	4 00	
China Red Eye	Chinesische	10	25	1 00	3 50	
Turtle Soup	schwarze Neger	10	25			
Yellow Six Weeks	sechswöchener	10	25	1 00	4 00	
White Marrow	weisse	10	25	75	3 00	
Newington Wonder	Newington Wunder	10	30			
Refugee or 1000 to 1	Tausend für eine	10	25	1 00	4 00	
French Emile, stringless	Emil, ohne Fäden	10	30	1 50	5 00	
White Kidney	Weisse Nieren	10	30	1 50	4 00	
White Wax, yellow pod	Wachs-Brech, weisse gelbschotige	10	30	1 50	5 50	
Black " "	schwarze gelbschotige	10	30	1 50	5 00	
Golden "	goldgelbe	10	40	2 00	8 00	
Soja hispida	Soja, reichtragende	10	60			



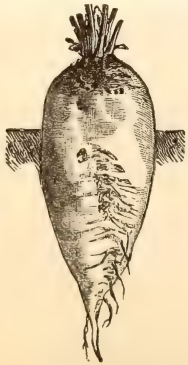
Early Basano Beet.
Frühe Rothe-Rüben.



Early Blood Turnip Beet.
Runde Rothe-Rüben.

Lang Blood Beet.
Lange Rothe-Rüben.

Swiss Chard Beet.
Silberblätrige-Rüben.



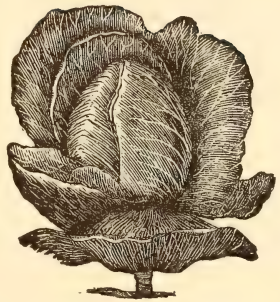
Sugar Beet.
Zucker-Rüben.

Broccoli.
Spargel-Kohl.

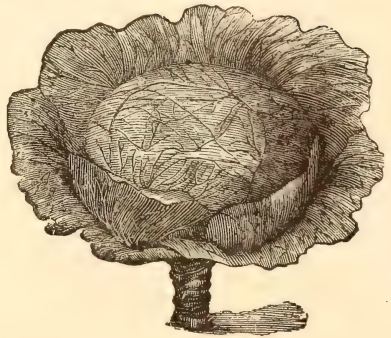
FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

		PRICES. Pack't.	Quart.	Peck.	Bush'l.	CULTURE.
Beans, English Dwarf. *Fr.* Feve de marais.	**Puff-Bohnen.** *Sp.* Haba comun.					
Broad Windsor	Weisse	$ 10	$ 25	$1 25	$5 00	One quart will plant 100 feet of drill. Plant early in April in drills two feet apart, and each seed six inches asunder.
Sword, long pod	Schwert	10	25	1 25	5 00	
Pole or Running. *Fr.* Haricot a Rames.	**Stangenbohnen.** *Sp.* Frijol vastago.					
Horticultural Cranberry	Gespreckelte Speck	10	30	1 50	6 00	One quart will plant about 150 hills. Plant, if the weather is warm, in May, in hills four feet apart each way, and from six to twelve beans in each hill; thin out to four plants.
Scarlet Runner	Rothblühende Prunk-	5	40	2 00	6 50	
White Dutch Runner	Weiss " "	5	40	2 00	7 00	
Dutch Case Knife	Weisse Schwert	10	40	1 75	6 50	
Large White Lima	Grosse weisse Lima	10	40	2 00	8 00	
Small "	Kleine "	10	50	2 50	9 00	
Dreer's Imp. Lima	Dreer's verbesserte Lima	10	40	2 00	9 00	
Black Wax, yellow pod	Wachs, schwarze römische	10	40	2 00	7 00	
Giant Red Wax	Riesen-Zucker-Brech	10	50	2 50	9 00	
French Yard Long	Schlachtschwert	10	1 25		—	
Beet. *Fr.* Betterave.	**Rothe Rüben.** *Sp.* Remolacha.		Ounce.	¼ lb.	Pound.	
Early Flat Bassano	Frühe Bassano	5	10	20	60	One ounce is sufficient for 100 feet of drill. Sow as soon as the ground is free from frost and dry, in the Spring, in drills two inches deep and eighteen inches apart; thin out to six inches. For family use in Winter, sow in July or August, and for cattle in June.
Blood Turnip	rothe runde	5	10	20	60	
Bastian's Early Blood Turnip	runde	5	10	20	60	
Egyptian Turnip	Dunkelrothe runde	5	10	20	60	
Long Smooth Blood	Schwarzrothe lange	5	10	20	60	
Swiss Chard for greens	Silberblättrige	5	10	25	75	
Brazilian Variegated	Zier-blättrige	5	10	40	1 50	
Mangel Wurzel.	**Mangold-Wurzel.**					
Long Yellow.	Lange gelbe	5	10	15	40	Use 4 to 6 pounds of seed to an acre. Plant in drills about two feet apart each way; the seed should be dropped about two inches apart in the drills; thin out plants to 12 inches apart.
Red	rothe	5	10	15	40	
Yellow Globe	Grosse gelbe	5	10	15	40	
Red Olive shaped	rothe	5	10	15	40	
Sugar.	**Zucker-Rüben.**					
White Imperial	Weisse	5	10	15	50	
Improved	Verbesserte	5	10	25	75	
Borage. *Fr.* Bourrache	**Boretsch.** *Sp.* Barraja	5	20	40	1 25	
Broccoli. *Fr.* Chou Brocoli.	**Spargel-Kohl.** *Sp.* Broculi.					One ounce will sow about forty square feet and produce about 3000 plants. For Summer use sow in a hot bed in February or March and transplant in April. For Fall use sow in May, in shallow drills, ten or 12 inches apart, and transplant in the beginning of July, in rows two feet apart each way.
White Cape	Weisser	10	30	75	3 00	
Purple "	Violetter	10	30	75	3 00	
Walcheren	Walcheren	10	40	1 25	5 00	

Brussels Sprouts.
Rosen-Kohl.



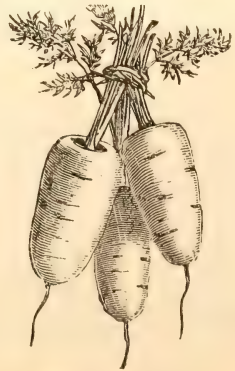
York Cabbage.
Yorker Kopf-Kohl.



Flat Dutch Cabbage.
Plattrunder Kopf-Kohl.

Savoy Cabbage.
Wirsing Kohl.

Earliest Horn Carrot.
Früke Treib Wurzel.



Early Horn Carrot.
Kurze Rothe Wurzel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.		PRICES. Pack't.	Ounce.	¼ lb.	Pound.	CULTURE.
Brussels Sprouts. *Fr.* Chou de Bruxelles.	**Rosen-Kohl.** *Sp.* Breton de Bruselas.					One ounce will sow about forty square feet and produce about 3000 plants. Sow in May, in shallow drills, one inch deep and twelve inches apart. Transplant in July. When the crown or top sprout is beginning to head, pinch it out, to admit of the whole strength being thrown into the side shoots.
Tall French	Brüsseler Sprossen	$ 5	$ 15	$ 50	$1 50	
Improved Dwarf	Verbesserter Zwerg	5	25	75	2 00	
Cabbage. *Fr.* Chou pomme ou cabus.	**Kopffohl.** *Sp.* Berza de Repollo.					One ounce will sow about forty square feet and produce about 3000 plants. Sow the early kinds in September, in shallow drills, six or eight inches apart. When large enough to handle, transplant into a cold frame. Sow, also, in hot beds, in February and March, and in the open ground in April and May. The late varieties for Fall and Winter use, sow in May, and transplant from the 8th to the 25th of July. Plant the early sorts twenty inches distant in a row, and two feet between the rows; the late sorts, two and a half feet each way.
Early York	Früher Yorker	5	15	40	1 50	
Large Early York	Grosser "	5	15	40	1 50	
Early Jersey Wakefield	Früher Wakefield	10	30	1 00	3 50	
Winnigstadt	Winnigstädter	5	15	40	1 50	
Drumhead	Trommelkopf	5	15	40	1 50	
Summer	Sommer	10	30	1 00	4 00	
Flat Dutch	plattrunder	10	30	1 00	3 50	
Ox-heart	Zuckerhut	10	15	40	1 50	
Large White Brunswick	Platter Braunschweiger	10	25	75	2 50	
Large Late Bergen	Holländischer grosser	5	20	75	2 50	
Drumhead	Trommelkopf "	5	20	75	2 50	
Fine Flat Dutch	Platter Holländischer	5	20	75	2 50	
Red Dutch Pickling	Blutrother	5	20	50	2 00	
Filderkraut	Pommerscher, spitzer	5	20	50	2 00	
Savoy.	**Wirsing oder Savoyer.**					
Green Curled	Grüner Krauser	5	15	40	1 50	
Drumhead	Krauser Trommelkopf	5	25	75	2 50	
Drumhead, Imp. American	Verbesserter	10	30	75	3 00	
Carrot. *Fr.* Carotte.	**Möhren oder Wurzeln.** *Sp.* Zanahoria.					One ounce will sow about one hundred feet of drill. Sow the early sorts in March and April, in drills one inch deep and fourteen inches apart; thin out to six inches. For main crop, sow in May or the beginning of June.
Early Scarlet Horn	Kurze rothe Horn'sche	5	10	25	1 00	
Earliest Scarlet Horn for forcing	Pariser Treib, früheste	5	15	40	1 25	
Red Duwick	Duwiker " frühe	5	15	40	1 25	
Early Half Long Stump Rooted	Halblange stumpfe	5	10	25	1 00	
Carentan, coreless	ohne Herz	5	10	25	1 00	
Long Orange	Lange rothe Braunschweiger	5	10	20	75	
White Belgian	Weisse Futter	5	10	20	60	
Yellow	Gelbe "	5	10	20	60	

Early Erfurt Cauliflower.
Früher Blumenkohl.

Early Paris Cauliflower.
Mittelfrüher Blumenkohl.

Autumn Giant Cauliflower.
Risen Blumenkohl.

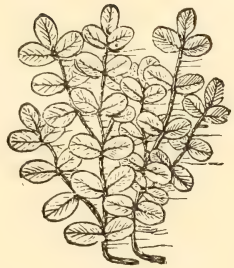
Dwarf Celery.
Bleich Sellerie.

Turnip Rooted Celery.
Knollen Sellerie.

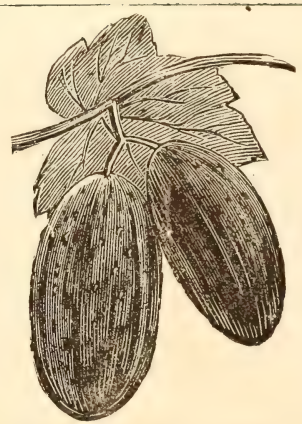
Rooted Chicory.
Cigorien Wurzel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.		PRICES. Pack't.	Ounce.	¼ lb.	Pound.	CULTURE.
Cauliflower. *Fr.* Choufleur.	**Blumenkohl.** *Sp.* Coliflor.					One ounce will sow about forty square feet and produce about 3000 plants. Sow the first week in May, and prick out on a rich piece of ground; transplant in July. For wintering under glass, sow in the second and last week in September; transplant thickly into a cold pit or frame; give plenty of air in mild weather, and cover up well in very severe. Again, sow in February, on a hot bed, and transplant in April. For Cauliflower, the ground should be well prepared by trenching, incorporating at the same time a good share of rotten manure. Select new ground, if possible, as Cauliflower rarely succeeds on ground which has been cropped year after year with other kinds of vegetables. Plant in rows, plants twenty inches asunder, and two feet between the rows.
Earliest Dwarf Erfurt	Allerfrühester Zwerg	$ 25	$1 00			
Early Dwarf Erfurt	Früher Zwerg	25	2 50	8 00		
Snowball	Schneeball	25	5 00			
Paris	Pariser	10	75	3 00	10 00	
Half Early Paris	Mittelfrüher	10	75	2 50	7 50	
Autumn Giant	Grosser Riesen	10	75	2 00	7 50	
Algiers Extra	Asiatischer	10	1 00	3 00	12 00	
Celery. *Fr.* Cellerie.	**Sellerie-Bleich.** *Sp.* Apio.					One ounce will sow about 25 square feet and produce about 3000 plants. Sow early in Spring, in drills half an inch deep and twelve inches apart; transplant in July and September, in rows four feet apart, and nine inches between each plant. For Celery, the ground should be made rich by digging or ploughing in plenty of rotten manure; plant on the surface instead of trenches; earth up when large enough.
Dwarf White	Weisser Zwerg	5	20	50	1 50	
Sandringham	" "	5	20	50	1 50	
Incomparable Dwarf White	" "	5	25	75	2 50	
Giant White Solid	" Riesen	5	25	75	2 50	
Imported Seed	" " Importirter Samen	5	15	50	1 50	
Dwarf Crimson	Rother Zwerg	5	25	75	2 50	
Boston Market	Bostoner Markt	5	25	75	3 00	
Turnip Rooted.	**Knollen.**					
Large Early	grosser früher	5	20	40	1 25	
New Apple	Apfelähnlicher	5	20	40	1 25	
Soup for cutting	Schnitt	5	15	40	1 00	
Old, for flavoring	Wird gebraucht zum Einmachen		10	25	50	
Chervil. *Fr.* Cerfeuil.	**Kerbel.** *Sp.* Perifolio.					One oz. will sow about 100 feet of drill. For Summer use, sow in March and July; for Winter, treat the same as for Parsley.
Curled or Double	Mooskrauser	5	10	30	1 00	
Tuberous-rooted	Knollenartiger	5	20	75	2 50	
Chicory. *Fr.* Chicoree.	**Cigorien.** *Sp.* Achivoria de Cafe.					One ounce will sow about 15 square feet. Cultivate the same as Carrots.
Large-rooted, Long	Lange grosse	5	10	25	1 00	

Curled Cress, or Peppergrass.
Garten Kresse.



Water Cress.
Brunnen Kresse.



Early Russian Cucumber.
Kurze Grüne Gurke.

Early Frame Cucumber.
Mittellange Gurke.

White Spined Cucumber.
Schlangen Gurke.

Long Green Cucumber.
Lange Grüne Gurke.

SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. A POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.		PRICES. Pack't.	Quart.	Peck.	Bush'l.	CULTURE.
Corn, Sweet. *Fr.* Mais.	**Zucker-Mais.** *Sp.* Maiz.					
Early Minnesota	Früher Minnesota	$ 10	$ 20	$1 00	$4 00	One quart will plant 200 hills; one peck will plant one acre in hills; three bushels will sow one acre broadcast. Plant for succession of crops every three weeks, from April to July, in hills three feet apart each way, and six seeds in a hill; cover about half an inch; thin out to three plants.
Narragansett	Narragansett	10	20	1 00	4 00	
Dwarf	Zwerg	10	20	1 00	4 00	
Tom Thumb	"	10	20	1 00	4 00	
Crosby's Early	Crosby's	10	20	1 00	4 00	
Darling's "	Darling's	10	20	1 00	4 00	
Extra Early Adams	Adams	10	20	1 00	4 00	
Mammoth	Grosser Mammoth	10	20	1 00	4 00	
Stowell's Evergreen	Immergrünes	10	20	1 00	4 00	
Washington Market or Egyptian	Grosser Egyptian	10	20	1 00	4 00	
Japan Maize, striped.	Gestreifter für Gärten	5				
Field.	**Feld-Mais.**	Ear.				
Early Yellow Canada	Gelber Canadier	5	15	75	2 00	1½ bushels to an acre. Plant in April or May, in hills three feet apart each way, about six seeds to a hill.
Large Yellow Flint, Eight-rowed	Grosser gelber	5	15	75	2 00	
White " "	Weisser	5	15	75	2 00	
Chester Co. Mammoth	Grösster	5	15	75	2 00	
Blunt's Prolific	Sehr erträglich	5	15	75	1 75	
Southern Fodder	Zum füttern			50	1 75	
Pop Corn, per lb., ears 10 cents.						
Corn Salad or Fetticus. *Fr.* Marche [salade de ble.	**Acker oder Feld Salat.** *Sp.* Canoni- [gos.	Pack't.	Ounce.	¼ lb.	Pound.	One ounce will sow 20 square feet, six pounds will sow an acre. Sow in February and March, in drills, one inch deep and 10 inches apart. For main crop sow in August and September.
Large Seeded	Grossblättriger	5	10	25	1 00	
Small Seeded	Kleinblättriger	5	10	25	1 00	
Lettuce-leaved	Krausblättriger	5	15	40	1 50	
Cress or Peppergrass. *Fr.* Cresson.	**Kresse-Garten.** *Sp.* Mastuerzo.					
Curled Garden	Feine Krause	5	10	15	50	One ounce will sow about 16 square feet. Sow once in a fortnight during the Summer, in drills six or eight inches apart.
Broad Leaved	Breitblättrige	5	10	15	50	
Indian	Kapuziner	5	15	40	1 25	
Water.	**Wasser oder Brunnen Kresse.**					
The True	Brunnen	10	40	1 50	5 00	
Erfurt Sweet	Echte zarteste	10	75			
Cucumber. *Fr.* Concombre.	**Gurken.** *Sp.* Pepino.					
Early Russian	Frühe kurze grüne	5	10	25	1 00	One ounce will plant 50 hills, two pounds will plant one acre. As soon as the weather becomes settled and warm, sow the seeds in hills four feet apart each way, plant ten to twelve seeds in each hill; make the hills rich by putting a shovelful of manure in each; thin out to three plants.
Frame	mittellange grüne	5	10	25	1 00	
Short Green	grüne Trauben	5	10	25	1 00	
Green Cluster	Netz	5	10	25	1 00	
Extra Long White Spined	Lange weisse Schlangen	5	10	25	1 00	
Improved "	Verbesserte "	5	10	25	1 00	
Long Green	Lange grüne "	5	10	25	1 00	
Extra Long Green	Extra lange grüne "	5	10	30	1 00	

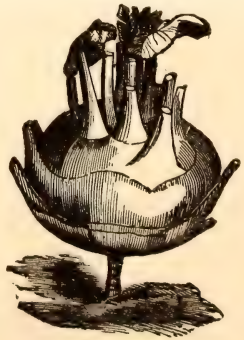
Green Prolific Cucumber.
Kleine Grüne Gurke.

Gherkin Cucumber.
Kleine Grüne Gurke.

Improved Egg Plant.
Eierfrucht.

Dandelion.
Parde oder Hundeblume.

Kale, or Borecole.
Blätterkohl.



Early Kohlrabi.
Glass Kohlrabi.

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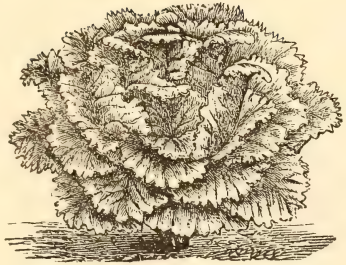
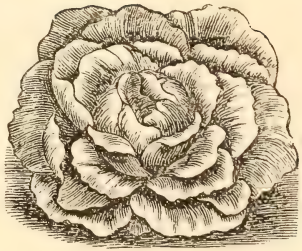
Cucumber,	**Gurken.**					
Extra Long Grecian, 1½ foot long...	Allerlängste grüne.....	$ 10	$ 40	$1 00	$4 00	
Green Prolific, Pickling.....	Kleine grüne, zum Einmachen.....	5	10	25	1 00	
Boston, Pickling.....	" "	5	10	25	1 00	
Small Gherkin (Burr).....	" "	10	25	75	2 50	
English Varieties for Frames.	**Treib-.**					
Duke of Edinburgh.....	Graf von Edinburgh.....	25				For Culture, see preceding page.
Berkshire Champion.....	Grüne Schlangen.....	25				
Giant of Arnstadt.....	Arnstädter Riesen.....	10	1 50			
Swan's Neck.....	Schwanenhals.....	10				
Rollisson's Telegraph.....	Telegraphen.....	10	1 50			
Non plus ultra.....	Non plus ultra.....	10				
Dandelion. *Fr.* Pisse-en-lit.	**Parde od. Hundeblume.** *Sp.* Amar-					
French Cultivated.....	Für Salat.....[gon.	5	20	50	2 00	One ounce will sow about 100 feet of drill. Sow in May, in drills ten inches apart; thin out to three inches apart; cultivate during the season and in the following Spring the plants will be fit for use.
Improved Large-leaved.....	Grossblättriger.....	10	75			
Egg Plant. *Fr.* Aubergine.	**Eierfrucht.** *Sp.* Berengena.					
New York Improved Purple.....	Runde Violette.....	10	40	1 25	5 00	One ounce will produce about 1000 plants. Sow in a hot-bed in February and March; when the plants are one and two inches high, transplant or thin out to two or three inches apart. When the weather is warm and settled, they may be planted out in a warm situation two feet apart each way.
Early Long Purple.....	Lange "	5	25	75	2 50	
Black Pekin.....	Schwarze.....	10	40	1 25	5 00	
Round Purple.....	Runde Violette.....	5	40	1 00	4 00	
Endive. *Fr.* Chicoree-endive.	**Endivien.** *Sp.* Endivia.					
Green-curled.....	Grüner Krauser.....	5	20	50	1 50	Sow for succession of crops, from the middle of May to the middle of July. Treatment same as Lettuce.
Winter.....	Winter.....	5	20	60	2 00	
Moss-curled.....	Mooskrauser.....	5	30	75	3 00	
Broad-leaved.....	Breitblättriger.....	5	25	75	2 50	
Garlic. *Fr.* Ail.	**Knoblauch.** *Sp.* Ajo.					
Sets.....	Zwiebeln.....			20	50	Plant two inches deep, in rich soil, in rows one foot apart.
Kale or Borecole. *Fr.* Chou-rest.	**Blätterkohl.** *Sp.* Breton.					
Green-curled Scotch.....	Krüner Krauser.....	5	10	25	1 00	One ounce will sow 40 feet square and produce about 3000 plants. Sow in May, in shallow drills, ten or twelve inches apart; when large enough, transplant singly in rows twenty inches apart each way.
Brown-curled German.....	Purpurfarbiger Krauser.....	5	10	25	1 00	
German Greens or Sprouts.....	Grüner Schnitt.....	5	10	25	80	
Cottagers.....	Grüner Krauser.....	5	20	50	2 00	
Sea Kale.....	Meerkohl.....	10	30	75	3 00	
Kohlrabi. *Fr.* Chou-rave.	**Kohlrabi.** *Sp.* Colinabo.					
ırly White Vienna.....	Wiener Glas-weisser.....	5	20	50	2 00	One ounce will sow about two hundred feet of drill. Sow in April or May, and cultivate the same as Cabbage.
Purple "	blauer.....	5	20	75	2 50	
ırge White Giant.....	Weisser Riesen.....	5	15	40	1 25	

Large Flag Leek.
Lauch oder Porree.

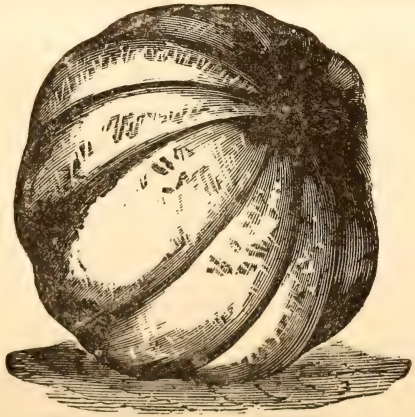


Simpson's Lettuce.
Krauser Salat.

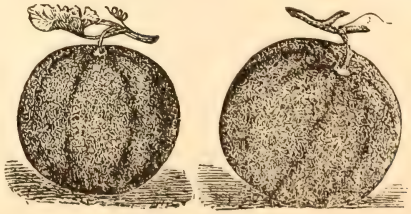


Cabbage Lettuce.
Kopf Salat.

Paris Cos Lettuce.
Krauser Salat.



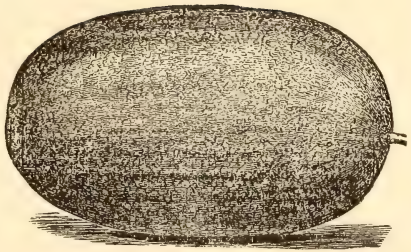
Japan Musk Melon—Japanesische Zucker Melone



Netted Musk Melon.
Netz Cantaloupe.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.		PRICES. Pack't.	Ounce.	¼ lb.	Pound.	CULTURE.
Leek. *Fr.* Poireau.	**Lauch, oder Porree.** *Sp.* Puerro.					One ounce will sow about 100 feet of drill. Sow early in March; plant out in rows, when about nine inches high, in ground prepared as for Celery.
Large Flag	Dicker Winter	$ 5	$ 15	$ 50	$1 50	
Rouen or Winter	Grosser dicker	10	20	50	2 00	
Musselburgh	Musselburger	10	25	50	2 00	
Lettuce. *Fr.* Laitue.	**Salat.** *Sp.* Lechuga.					One ounce will sow 100 square feet, or 120 feet of drill. Sow early in Spring, in a hot-bed; transplant in April for Summer use. Again, sow from April at intervals in the open ground, and for Winter and Spriug use, August and September. Protect by means of a cold-frame during Winter. When sown for cutting, the seed may be put in rather thick, in rows or broadcast; but to have finer heads, it should be sown thinly in rows, and transplanted a foot apart into rich soil.
Early Curled Selesia	Früher Krauser	5	15	40	1 50	
Simpson's	Simpson's	5	15	40	1 50	
Boston Curled	Grüner Krauser	5	15	40	1 50	
American Gathering	Gelber Schnitt	5	15	40	1 50	
Large Yellow Butter	Butter	5	15	40	1 50	
White Cabbage	Weisser Kopf	5	15	40	1 25	
Ice Drumhead	Trotzkopf	5	10	25	1 00	
Golden Stonehead	Gelber Steinkopf	5	15	50	2 00	
Victoria Cabbage	Kopf	5	15	40	1 50	
White Paris Cos	Weisser Krauser	5	15	50	1 50	
Green "	Grüner "	5	15	50	1 50	
Brown Winter Cabbage	Winter brauner	5	15	50	1 50	
White "	weisser	5	15	50	1 50	
Endive-like curled	Schnitt	5	10	50	2 00	
Emperor Forcing	Kaiser Treib	10	25	75	3 00	
Golden Yellow Stonehead	Goldgelber Steinkopf	10	25	60	2 00	
Hanson	Hanson's	10	15	40	1 50	
Martynia, for Pickels.	**Elephantenrüssel.**					One ounce will plant about 200 hills. Plant in May, in hills three feet apart each way; leave but one plant in a hill.
Proboscidea	Zum Einmachen	5	30	75	3 00	
Mellon, Musk. *Fr.* Melon Muscade.	**Zucker-Melonen.** *Sp.* Melon Muscatel.					One ounce will plant about 80 hills. Sow in April, under hand-glasses, and in the open air in May in hills six feet apart each way. Plant in each hill from eight to ten seeds, cover half an inch deep. When the plants have produced their rough leaves, thin out to three plants. The hills should be prepared by trenching in rotten manure and sand. As soon as the plants make their appearance above ground, dust them with soot, charcoal dust, or wood ashes, to prevent the ravages of the bug.
White Japan	Weisse Japanesische	5	10	25	1 00	
Fine Nutmeg	Feine Muskat	5	10	25	1 00	
Green Citron	Grüne Citronen	5	10	25	1 00	
Jenny Lind	Jenny Lind, frühe	5	10	25	1 00	
Hackensack	Hackensack	5	10	25	1 00	
Skillman's Netted	Netz-Cantaloupe	5	10	25	1 00	
Yellow Canteloupe	Gelbe "	5	10	25	1 00	
Casaba	Rothfleischige	5	10	25	1 00	

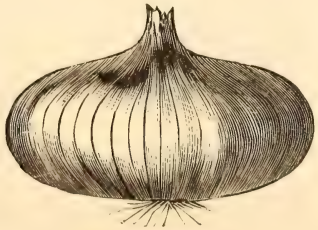
Mountain Sweet Water Melon.
Süsse Wasser Melone.



Black Spanish Water Melon.
Schwarze Wasser Melone.

Dwarf Okra.
Grüner Okra.

Early Red Onion.
Rothe Zwiebel.



White Tripoli Onion.
Weisse Riesen Zwiebel.

Giant Rocca Onion.
Riesen Zwiebel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.		PRICES. Pack't.	Ounce.	¼ lb.	Pound.	CULTURE.
Mellon, Water. *Fr.* Melon d'eau.	**Wasser-Melonen.** *Sp.* Zandia.					
Mountain Sprout, or Carolina	Lange grüne	$ 5	$ 10	$ 25	$1 00	One ounce will plant about 60 hills. Same as Musk Melon, but the Water Melon requires a richer soil and more room between the hills; the plants will fruit better by occasionally pinching the leading shoots of the vines.
Sweet	Süsse dunkelgrüne	5	10	25	1 00	
Striped Gipsey	Gestreifte	5	10	25	1 00	
Ice Cream	Ice Cream	5	10	25	1 00	
Black Spanish	Schwarze	5	10	25	1 00	
Orange	Apfelsimen-ähnliche	5	10	25	1 00	
Citron, for Preserves	Citrone zum Einmachen	5	10	25	1 00	
Mustard. *Fr.* Moutarde.	**Senf.** *Sp.* Mostazœ.					
White London	Weisser	5	10	15	40	One ounce will sow about 80 feet of drill. Sow in April and May, in drills half an inch deep and four inches apart. For Fall use sow in September.
Black or Brown	Schwarzer	5	10	15	40	
Nasturtium. *Fr.* Capucine grande.	**Kapuziner-Kresse.** *Sp.* Maranuelia.					
Dwarf Yellow	Niedrige Gelbe	5	25	75	2 50	One ounce will sow about 20 feet of drill. Sow in April and May, in drills one inch deep. Trellises or poles should be used for the vines to climb and support themselves upon.
Crimson	Rothe	5	25	75	2 50	
Tall Yellow	Hohe Gelbe	5	15	40	1 25	
Blood-colored	Blutrothe	5	15	40	1 25	
Tall	Gemischte	5	15	40	1 25	
Dwarf	Zwerg "	5	25	75	2 00	
Okra. *Fr.* Gambo.	**Okra.** *Sp.* Quimbombo					
Dwarf Green	Grüner Zwerg	5	10	25	75	One ounce will sow about 100 feet of drill. Sow in the second or third week in May, if the weather is settled and warm, in drills one inch deep and four feet apart; thin out to six inches.
Long "	Langen Grüner	5	10	25	75	
Improved Dwarf	Neuer Zwerg	10	10	30	1 00	
Onion. *Fr.* Ognon.	**Zwiebeln.** *Sp.* Cebolla.					
Early Flat Red	Plattrunde rothe	5	10	25	1 00	One ounce will sow about 100 feet of drill. Sow as soon as the frost is out of the ground in Spring, in drills one inch deep, and twelve inches apart, thin out to two or three inches. For Onions the ground requires to be well manured.
Large Red Wethersfield	Rothe Wethersfield	5	10	25	1 00	
Yellow Danvers	Gelbe Danvers	5	10	25	1 00	
Yellow Dutch	Holländische	5	10	25	1 00	
White Silver Skin	Silberweisse	5	25	75	3 00	
Giant White Tripoli	Weisse Riesen	5	20	60	2 00	
Red Globe	Rothe Kugelartige	5	10	25	1 00	
Yellow " Southport	Gelbe "	5	10	25	1 00	
Early White Queen	Kleinste Weisse	10	30	1 00	3 50	
Giant Rocca, yellow	Italianische Riesen	10	15	50	1 50	
Shallots	Schallotten	25				
Welsh, for Salad	Englische, für Salat	5	25	75	2 50	

Curled Parsley.
Petersilie.

Fern-leaved Parsley.
Farrnblättrige Petersilie.

Long Parsnip.
Lange Pastinak-Wurzel.

Student Parsnip.
Halblange Pastinak-Wurzel.

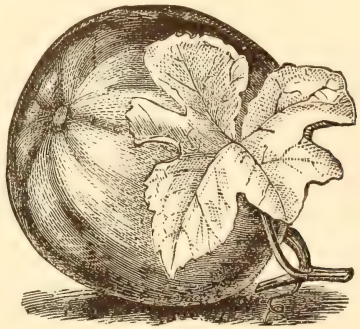
Round Parsnip.
Runde Pastinak-Wurzel.

Large Bell Pepper.
Grosser Spanischer Pfeffer.

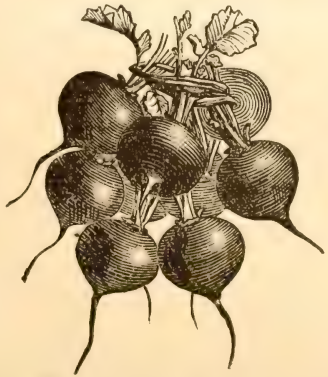
FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.		PRICES. Pack't.	Quart.	Peck.	Bush'l.	CULTURE.
Onion Sets.	**Saat-Zwiebeln.**					
White	Weisse		25	1 50	5 00	Plant two inches deep, in rich soil, in rows one foot apart. If to be sent by mail, add 20 cents per quart for postage.
Yellow or Red	Gelbe oder rothe		25	1 25	4 00	
Top or Button	Knopf (Prices variable.)		30	1 25	4 00	
Potato	Kartoffel		35	1 25	4 00	
Shallots	Schalotten		25	1 50	6 00	
Parsley. *Fr.* Persil.	**Petersilie.** *Sp.* Perejil.		Ounce.	¼ lb.	Pound.	
Plain or Common	Schnitt	$ 5	10	20	60	One ounce will sow 150 feet of drill. Sow early in Spring, in drills one inch deep and one foot asunder. To preserve it green in Winter, take up the roots and set them in a light cellar or cold-frame.
Extra Curled	Extra Krause	5	10	25	75	
Moss Curled	Mooskrause	5	10	25	1 00	
Fern-leaved	Farrnblättrige	5	15	40	1 50	
Hamburgh Turnip-rooted	Dicke Zuckerwurzeln	5	10	25	1 00	
Parsnip. *Fr.* Panais.	**Pastinak-Wurzeln.**					
Long Smooth or Hollow-crowned	Lange	5	10	20	60	One ounce will sow 200 feet of drill. Sow seed in April or May and treat same as Carrots.
Sutton's Student	Halblange	5	10	20	60	
Early Round	Runde	5	10	20	60	
Peas. *Fr.* Pois.	**Erbsen, Pal.** *Sp.* Guisante.		Quart.	Peck.	Bush'l.	
Extra Early. — *Height.*	*Extra Frühe.*					
Carter's First Crop — 2½ feet.	Grüne	10	25	1 25	4 50	One quart will plant about 100 feet of drill; one to two bushels per acre. For early crops, sow as early in Spring as practicable, and again every two or three weeks for a succession throughout the season up to the first of August. Plant in single or double rows, four feet apart and two inches deep. In dry weather soak the Peas over night before planting.
Daniel O'Rourke — 2½ "	D. O'Rourke	10	25	1 25	4 50	
Improved — 2½ "	Verbesserte	10	25	1 25	4 50	
Philadelphia — 3 "	Philadelphia	10	25	1 25	4 50	
American Wonder — 1 "	Wunder	10	30	1 50	6 00	
McLeans Little Gem — 1 "	reichtragende	10	25	1 50	5 00	
Tom Thumb — ¾ "	Zwerg	10	25	1 50	5 00	
Primium Gem — 1 "	Niedrige	10	25	1 50	5 00	
Alpha — 3 "	Dunkelgrüne	10	30	1 75	6 00	
Caractacus — 2½ "	Caractacus	10	25	1 25	4 50	
General Crop.	*Mittelfrühe.*					
Early Morocca — 3 "	Frühe Morocko	10	50			
Champion of England — 5 "	Sehr volltragende	10	25	1 25	4 00	
Blue Imperial — 2½ "	Dunkelgrüne	10	25	1 25	4 00	
Tall Sugar (Edible pods.) — 4 "	Hohe Zucker	10	30	2 00	7 00	
Dwarf " (Edible pods.) — 2 "	Niedrige "	10	30	2 00	7 00	
White Marrowfat — 4 "	Weisse Marrow	10	20	75	2 50	
Black-eyed Marrowfat — 3 "	mit schwarzem auge	10	20	75	2 50	

Cayenne Pepper.
Langer Spanischer Pfeffer.

Squash Pepper.
Runder Pfeffer.



Mammoth Pumphin.
Grosser Kürbis.



Scarlet Turnip Radish.
Runde Radieschen.

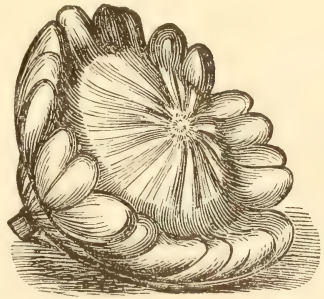
Long Scarlet Radish—Lange Radies.

Round Spanish Radish.
Schwarzer Rettig.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.

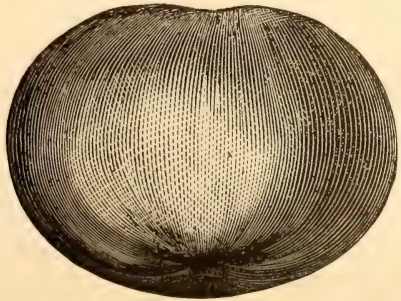
		PRICES.				CULTURE.
		Pack't.	Ounce.	¼ lb.	Pound	
Pepper. *Fr.* Piment.	**Pfeffer.** *Sp.* Pimiento.					
Sweet Spanish for Salad	Spanischer süsser	$ 5	$ 30	$1 00	$3 50	One ounce will produce 2000 plants. Sow in hot-beds in March, or in the open ground in April; transplant in rows twenty inches apart each way.
Large Bell or Bull Nose	grosser	5	25	75	3 00	
Sweet Mountain	rother	5	30	75	3 00	
Long Cayenne Red	Langer rother	5	30	1 00	4 00	
Yellow	gelber	5	30	1 00	4 00	
Large Squash or Tomato	runder	5	30	1 00	4 00	
Red Chili for Pepper Sauce	Kleiner	5	30	75	3 00	
Monstrous or Grossum	rother	5	30	1 00	4 00	
Pumpkin. *Fr.* Potiron.	**Kürbis-Speise.** *Sp.* Calabaza.					
Large Cheese	Gelber Riesen	5	10	25	75	One pound will plant about 250 hills. Plant in April or May, among Corn, or in the garden, in hills eight or ten feet apart.
Improved Mammoth	grosser	10	30	1 00	3 00	
Connecticut Field	Feld	5	10	15	30	
Radish. *Fr.* Radis.	**Radies und Rettig.** *Sp.* Rabano.					
Early Scarlet Turnip	Runde scharlachrothe	5	10	15	50	One ounce will sow 100 feet of drill. Sow for early crops in March, in a hot-bed, and in April and May in a warm border, and continue throughout the season in fortnightly sowings, in drills an inch deep and a foot apart.
white tail	mit weissem ende	5	10	20	60	
White Turnip	weisse	5	10	20	75	
Yellow	gelbe	5	10	20	75	
Scarlet Olive-shaped	Ovale runde	5	10	20	60	
White "	weisse	5	10	20	75	
Long Scarlet, short top	Lange rosenrothe	5	10	20	60	
White Summer Turnip	Sommer. weisse runde	5	10	20	75	
Yellow " "	gelbe	5	10	20	75	
French Breakfast	Ovale hochrothe	5	10	20	60	
Long Black Spanish	Schwarzer langer	5	10	20	75	
Round " "	runder	5	10	20	75	
Winter China Rose	Rothe Chinesische	5	10	25	1 00	
Rhubarb. *Fr.* Rhubarbe.	**Rhabarber.** *Sp.* Ruibarbo bastardo.					One ounce will produce 100 plants. Sow early in Spring, in drills one inch deep and a foot apart; thin out; transplant the following season four feet apart each way. The ground should be trenched and well manured.
Victoria Large	Für Compots	5	15	40	1 50	
Linnæus, " Early	früher	5	15	40	1 50	
Salsify, or Vegetable Oyster. *Fr.* Salsifis.	**Haer-Wurzel.** *Sp.* Ostra Vegetal.					
Long White	Lange weisse	5	10	25	1 00	One ounce will sow about 50 feet of drill. Sow in March and April, in drills an inch deep, fourteen inches apart; thin out to six inches.
Scorzonera. *Fr.* Scorzonere.	**Schwarz-Wurzel.** *Sp.* Escorzonera					
Large Russian	Russische	5	20	50	2 00	
Sorrel. *Fr.* Oseille.	**Sauerampfer.** *Sp.* Acedera.					One ounce will sow about 100 feet of drill. Sow in Spring, in drills 6 to 8 inches apart.
Broad-leaved	Grossblättriger	5	15	25	1 00	

Spinach.
Spinat.



Bush Scallop Squash.
Speise Kürbis.

Hubbard Squash.
Hubbard's Kürbis.



Trophy Tomato.
Rother Liebesapfel.

Garfield Tomato.
Grösster Liebesapfel.

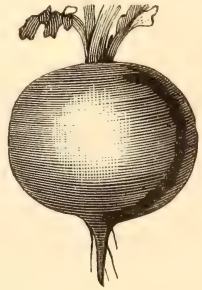
Red Cherry Tomato.
Kleiner Liebesapfel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

		PRICES.				CULTURE.
		Pack't.	Ounce.	¼ lb.	Pound	
Spinach. *Fr.* Epinard.	**Spinat.** *Sp.* Espinaca.					One ounce will sow about 100 feet of drill; 10 lb. to an acre. Sow in March or April, in drills one inch deep and fourteen inches apart; again in August and September. Spinach delights in very rich soil—in fact, it is of no use sowing in a poor one.
Round-leaved	Rundblättriger	$ 5	$ 10	$ 15	$ 35	
Large-leaved Prickly	Lang " spitzkörnig	5	10	15	35	
Lettuce-leaved	Salat "	5	10	20	50	
New Zealand Summer	Neuseeländischer	5	15	40	1 25	
Sprouts. *Fr.* Chou frisee.	**Blätterkohl.**					One ounce will sow about 50 square feet. Sow in drills one inch deep, and treat same as Kale.
Spring or Rape	Schnitt	5	10		25	
Winter or Siberian Kale	Winter	5	10	25	80	
Squash. *Fr.* Courge.	**Kürbis-Speise.** *Sp.* Calabaza tontanero.					One ounce of Early will plant 50 hills; one ounce of Marrow will plant 20 hills; 4 to 6 pounds will plant an acre. Sow in April, under hand-glasses, and in May or June in the open air, in hills prepared in the same manner as for Melon.
White Bush Scallop	Früher weisser	5	10	25	75	
Yellow "	gelber	5	10	25	75	
Summer Crook-Neck	Crook-Neck	5	10	25	75	
Winter "	Winter "	5	10	25	1 00	
Boston Marrow	Bostoner Marrow	5	10	25	75	
Hubbard	Hubbard's	5	10	25	1 00	
Turban	Turban	5	10	25	1 00	
Mammoth Chili	Grosser Mammoth	10	25	75	2 50	
English Vegetable Marrow	Englischer Schmeer	5	20	50	2 00	
Perfect Gem	Neuer Gem	10	10	25	1 00	
Tomato. *Fr.* Tomate.	**Liebes-Apfel.** *Sp.* Tomates.					One ounce will produce 1000 plants. Sow in a hot-bed in March, and in the open air in April and May. Transplant in rows, four feet distant each way. They require support.
The Trophy	Grosser rother	5	25	75	2 50	
Acme, finest red	Acme	5	25	75	2 50	
The Conqueror	rother	5	25	75	2 50	
Large Smooth Red	glatter rother	5	25	75	2 50	
Yellow	gelber	5	25	75	2 50	
Paragon	Früher rosenrother	5	25	75	2 50	
Island Beauty	Sehr erträglicher	5	30	75	3 00	
New York Market	Früher glatter rother	5	25	75	2 50	
President Garfield	Präsident Garfield	10				
Green Gage, for pickling	Gelbe runder	10	30	1 00	3 00	
Yellow Cherry, "	Kirschförmiger	10	30	1 00	3 00	
Plum, "	kleiner	10	30	1 00	3 00	
Red Cherry, "	Rothe Kirschförmiger	10	30	1 00	3 00	
Red Currant	kleinster	10	40	1 00	4 00	
Strawberry	Erdbeeren	10	30	75	3 00	
The Favorite, New	Grosser rother, Neuer	10	25	75	2 50	

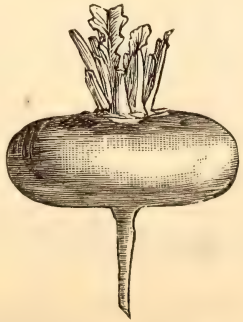
White Dutch Turnip.
Weisse Mai Rüben.

White Strap-leaved Turnip.
Weissköpfige Rüben.



Yellow Aberdeen Turnip.
Rothköpfige Rüben.

Purple Top Ruta Baga
Rothköpfige Steckrüben.



White French Ruta Baga.
Weisse Steckrüben.

Tobacco.
Taback.

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Turnip. *Fr.* Navet.	**Rüben.** *Sp.* Nabo.					
Early White Dutch	Frühe weisse Mai	$ 5	$ 10	$ 15	$ 50	One ounce will sow 150 feet of drill; 2 pounds will sow an acre. Sow in Spring, and again in July and August, in drills half an inch deep and eighteen inches apart; thin out to nine inches in the row.
Yellow Dutch	gelbe Mai	5	10	15	50	
Purple Top Munich	Rothköpfige sum treiben	10	10	15	50	
German Teltow	Märkische, schön für Suppen	5	10	20	75	
White Egg	Weisse Eierförmige	5	10	15	50	
White Strap-leaved	Weissköpfige	5	10	15	50	
Red Top "	Rothköpfige	5	10	15	50	
White Globe	Weisse Globe	5	10	15	50	
Yellow Stone	Gelbe Stein	5	10	15	50	
White "	Weisse "	5	10	20	75	
Yellow Aberdeen, Purple Top	Gelbe rothköpfige	5	10	15	50	
Cow Horn	Lange weisse	5	10	15	50	
Ruta Baga.	**Steck- oder Kohl-Rüben.**					
Purple Top Ruta Baga	Rothköpfige	5	10	15	50	Sow in June and July in drills two feet apart each way; thin out to nine inches in the row.
Improved American Ruta Baga	verbesserte	5	10	15	50	
White Ruta Baga	weisse	5	10	15	50	
Skirvings Ruta Baga	Skirving's	5	10	15	50	
Improved Yellow Swede	gelbe	5	10	15	50	
White French	Weisse Französische	5	10	15	50	
Sweet German	Grünköpfige weisse	5	10	15	50	
Tobacco Seed.	**Taback-Samen.**					
Imported Havanna	Importirter Havanna	10	30	1 00	4 00	Sow in April or May in drills one inch deep; transplant to two feet apart each way.
Connecticut Seed Leaf	Langblättriger	10	25	75	3 00	
Kentucky	Kentucky	10	25	75	3 00	
Virginia, James River	Virginier	10	25	75	3 00	
Potatoes. *Fr.* Pomme de Terre.	**Kartoffel.** *Sp.* Potata.		Peck	Bush'l.	Barrel.	
Early Rose	Frühe Rosen		75	2 50	4 00	Prices variable I will supply any variety offered by New York houses at advertiser's price. Plant as early in Spring as the ground can be had in a working order, about three inches deep, in hills or ridges about three feet apart. They grow best in a sandy loam.
Beauty of Hebron	Schönheit von Hebron		75	2 00	4 00	
Snowflake	Snowflake		75	1 75	3 50	
Queen of the Valley	Königin		75	2 00	4 00	
Extra Early Vermont	Vermont		75	2 50	5 00	
Early Ohio	Ohio		75	2 50	5 00	
St. Patrick	St. Patrick		75	2 00	4 00	
White Elephant	Weisser Elephant		75	2 00	4 00	
Late Rose	Späte Rosen		75	2 00	4 00	
Late Beauty of Hebron	Späte Schönheit von Hebron		75	2 00	4 00	

HERB SEEDS, ETC.

GEWÜRTZ KRÄUTER, ETC.

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			Pack't.	Ounce.	¼ lb.	Pound.	
Anise	Anis	Pimpinella anisum	$ 5	$ 10	$ 25	$ 75	Sow in April or May, in drills half an inch deep and one foot apart; thin out plants to six inches apart; they may be cut and dried before fully ripe, and preserved for winter use.
Balm	Citronenmelisse	Melissa officinalis	5	40			
Basil, Sweet	Basilicum	Ocymum basilicum	5	25	75	2 50	
Bush	feinblättriger	minimum	5	25	75	2 50	
Bene	Bene	Sesamum orientale	5	20	50	1 50	
Borage	Boretsch o. Gurkenkraut	Borago officinalis	5	10	30	1 00	
Carraway	Kümmel	Carum carvi	5	10	25	75	
Catnip	Katzenkraut	Nepeta cataria	5	40	1 25	5 00	
Coriander	Coriander	Coriandrum sativum	5	15	30	1 00	
Dill	Dill	Anethum graveolens	5	15	30	1 00	
Fennel, Sweet	Fenchel	Foeniculum officinalis	5	15	30	1 00	
Hop Seed	Hopfen	Humulus Lupulus	10				
Henbane	Bilsenkraut schwarzes	Hyoscyamus niger	5	20	60	2 00	
Horehound	Andorn	Marrubium vulgare	5	30	1 00	4 00	
Hyssop	Isop	Hyssopus officinalis	5	25	75	3 00	
Lavender	Lavendel	Lavandula vera	5	20	75	3 00	
Majoran, Sweet	Majoran	Origanum majorana	5	20	60	2 00	
Pot	wilder	vulgare	5	30	1 00	4 00	
Mint or Peppermint	Pfefferkümmel	Mentha tenuis	25				
Opium Poppy	Mohn-Feld	Paparer Rhoeas	5	20	60	1 50	
Pot Marigold	Ringelblume	Calendula officinalis	5	20	60	1 50	
Rosemary	Rosmarin	Rosmarinus officinalis	5	50	1 50	6 00	
Rue	Weinraute	Ruta graveolens	5	20	60	2 00	
Saffron	Saffran	Carthamus tinctorius	5	15	50	1 50	
Sage	Salbei	Savia officinalis	5	25	75	2 50	
Savory Summer	Bohnen oder Pfefferkraut	Satueria hortensis	5	15	50	1 50	
Tansy	Rainfarn	Tanacetum vulgare	5	40	1 00	4 00	
Tarragon	Estragon	Artemisia Dracunculus	25				
Thyme	Thymian	Thymus vulgare	5	50	1 25	5 00	
Woodroof	Waldmeister	Asperula odorata	10				
Wormwood	Wermuth	Artemisia absinthium	5	30	75	3 00	

APPENDIX

Of **Vegetable Seeds** *not mentioned in body of Catalogue.*

	Packet.	Quart.	Peck.	Bushel
Beans—Cleveland's Improved Valentine	10	40	1 25	5 00
" Canadian Wonder	10	40	1 50	6 00
" Ivory Pod Wax	10	40	2 00	7 00
" Golden Refugee	10	30	1 00	4 00
Beans, Pole—Giant Asparagus, Riesen Spargel	25	1 00		
" " Asparagus or Sugar, Spargel oden Zucker	25	75		
		Ounce.	¼ lb.	Pound
Beet—Eclipse	05	10	25	1 00
Brussel Sprouts—Aigburth, New English Sort	10	30	1 00	3 00
Cabbage—Early Etampes	05	20	50	2 00
" Early Red Erfurt	05	25	75	2 50
" Savoy, Curled Dwarf Vienna, Earliest	05	25	75	2 50
Cauliflower—Fulton Market, for forcing or genearl crop	25	4 00		
Celery—Henderson's White Plume	10	1 00	3 00	
" Golden Heart	05	30	75	3 00
" Arlington, "Boston Market"	10	50	1 50	5 00
		Quart.	Peck.	Bushel
Corn, Sugar—Moore's Concord	10	20	1 00	4 00
" Squantum	10	20	1 00	4 00
" Black Mexican	10	20	1 00	4 00
		Ounce.	¼ lb.	Pound
Corn Salad—Green Cabbaging, New Rosette Shaped.	05	15	50	1 50
Endive—Summer, Self-closing, Sachsenhauser	05	25	75	3 00
" Winter, Broad-leaved (Escarolle) Green	05	25	75	2 50
" " " " White	05	25	75	2 50
Kohlrabi—Early White Forcing	05	35	1 00	3 50
" " Blue "	05	35	1 00	3 50
Lettuce—Boston Market	05	15	40	1 25
" Salamander	05	15	50	1 50
Melon, Musk—Banana, Cucumber Shaped	05	20	50	1 50
" " The Surprise	05	15	25	1 00
" " Montreal Nutmeg	05	15	25	1 00
Melon, Water—Cuban Queen	05	15	25	1 00
" " Icing, or Ice Rind	05	15	25	1 00
" " The Boss	05	15	25	1 00
" " Scaly Bark	05	15	25	1 00
" " Ironclad	05	15	25	1 00
Mushroom Spawn—English, per 10 lbs., $1.00				12
" " French, in boxes, each, $1.00				
Onion—White Flat Mammoth Silver King	05	30	75	3 00
" Red " " Copper "	05	30	75	3 00
" White Portugal	05	30	75	3 00
" Large White Globe	05	30	75	3 00
		Quart.	Peck.	Bushel
Peas—Everbearing, 2½ ft. high	10	30	1 50	6 00
" Carter's Stratagem, 1½ ft. high	10	50	3 00	
" " Telephone, 4 ft. high	10	50	3 50	
" Pride of the Market, 2 feet high	10	40	2 50	
" Rural New Yorker, 2½ ft. high	10	40	1 75	6 00
" Advancer, 2½ ft. high	10	25	1 50	5 50
		Ounce.	¼ lb.	Pound
Pepper—Sweet Golden Dawn	05	30	75	3 00
Radish—Turnip, Early Scarlet, short-leaved	05	10	25	75
" Wood's Early Frame	05	10	20	60
Spinach—Bloomsdale, or Savoy-leaved	05	10	15	40
" Long Standing	05	10	15	40
" Round-leaved Viroflay	05	10	15	40
Tomato—Livingston's Perfection	05	25	75	2 50
" The Cardinal	05	25	75	2 50
" The Fulton Market, New	10	40	1 00	4 00
" Matchless, New	25	1 00		
Turnip—Purple Top, White Globe	05	10	20	75
Tobacco—Genuine Vuelta Abaja	10	40	1 00	4 00
" Portorico	10	30	1 00	3 00

GRASS, CLOVER AND MILLET SEEDS.

☞ *Prices are Subject to Market Fluctuations.*

Scene around Music Stand, Central Park.

CENTRAL PARK LAWN GRASS.

The Dwarf Growing Seed we offer under the above name, is the same mixture of selected seed as we have for several years furnished to the Department of Parks, and to most of the Florists and Gardeners of New York City and Brooklyn.

PRICE OF CENTRAL PARK LAWN GRASS.

Pint packages, each....	$ 10	By Mail.....	$ 15
Quart " "	20	"	30

Per bushel.....$3 50

Red Top Grass, Agrostis vulgaris,.....	per quart,	$ 15	14 lbs.,	per bushel	$1 00
Orchard Grass, Dactylis glomerata.....	"	20	14 "	"	2 50
Kentucky Blue Grass, Poa Pratensis.....	"	20	14 "	"	2 00
Italian Rye Grass, Lolium Italicum.....	"	20	18 "	"	1 75
English " " " perenne.....	"	20	24 "	"	1 75
Meadow Soft Grass, Holcus lanatus.....	"	25	7 "	"	1 00
Tall Meadow Oat Grass Avena elatior.....	"	25	13 "	"	3 00
Creeping Bent Grass, Agrostis stolonifera.....	"	25	15 "	"	3 00
Rhode Island Bent Grass, Agrostis canina.....	"	25	12 "	"	3 00
Hungarian Grass, Panicum Germanicum	"	20	48 "	"	1 50
Timothy, Phleum Pratense.....	"	25	45 "	"	3 00

Teosinte, Rena luxarians, a luxurious forage plant.....	per pound,	1 50
Johnson Grass, Sorghum halepense.....	"	25
Red Top, Recleaned, Agrostis vulgaris.....	"	20
Meadow Foxtail Grass, Alopecurus, pratensis.....	"	30
Slender " " " agrestis.....	"	20
Sweet Vernal Grass, Anthoxanthum, odoratum.....	"	40
Yellow Oat Grass, Avena flaveseens.....	"	60
Soft Broom Grass, Bromus mollis.....	"	15
Meadow Broom Grass, Bromus pratensis	"	20
Crested Dogtail Grass, Cynosorus cristatus.....	"	40
Meadow Fescue Grass, Festuca pratensis.....	"	25
Hard " " " duriuscula.....	"	20
Tall " " " elatior.....	"	30
Sheeps " " " ovina.....	"	20
Wood Meadow Grass, Poa nemolaris	"	30
Water " " " acquatica.....	"	30
Rough Stalked Meadow Grass Poa trivalis,.....	"	30
Bermuda Grass.....	"	1 50

CLOVER SEED.

	Per 100 lbs.	Per lb.
Red Clover, Medium, Trifolium pratense.....	$10 00	$ 12
White " " " repens.....	20 00	25
Lucerne Clover, (Alfalfa,) Medicago sativa.....	18 00	25
Alsyke " (Swedish,) Trifolium hybridum.....	18 00	25
Yellow Trefoil, Medicago lupulina.....	18 00	20
Crimson or German Trifolium incarnatum.....	16 00	20
Bokhara, for soiling, Melitotus alba.....	30 00	40

MILLET SEED.

		Per Bush.
Common Millet.....		$1 50
Hungarian Millet.....		1 50
German or Golden Millet.....		1 75
Pearl Millet.....	per pound,	30
White French Millet.....	"	15

CHOICE FLOWERING BULBS AND ROOTS.

	Each.	Per Doz.
Amaryllis, Formosissima	15	1 50
" Belladona Major	25	2 50
Anemones, Single	05	25
" Double	05	25
Caladium, Esculentum, Extra Large Bulbs	30	3 00
" " 1st size	25	2 50
" " 2nd size	15	1 50
Christmas Rose, Heleborus niger, ready October 1st	25	2 50
Cyclamen, neapolitanum	15	1 00
" persicum, assorted	25	2 00
" repandum	15	1 00
Dahlia Roots, (undivided,) fine mixed varieties	20	2 00
" " separate colors	25	2 50
Gloxinia, hybrida crassifolia pendula	25	2 00
" " French varieties	25	2 00
Hyacinthus Candicans, Cape Hyacinth, pure white	10	1 50
Lily of the Valley, Pips	05	50
" " Clumps	25	3 00
Lilium Auratum, The gold banded lily of Japan	20	2 00
" **Canadense**	10	1 50
" **Leichtlinii,** beautiful and graceful lily of golden yellow, spotted purple	75	
" **Speciosum Album,** the White Lily	40	
" " " Præcox, very early	40	
" " **Roseum,** Spotted rose	15	1 50
" " **Rubrum,** White and red spotted	15	1 50
" **Superbum,** very floriferous, bearing from 20 to 40 flowers	15	1 50
" **Thunbergianum,** Mixed	15	1 50
" **Tigrinum,** the Tiger Lily	10	1 00
" " flore plena, the Double Tiger Lily	15	1 50
" **Umbellatum,** mixed, all colors	15	1 50
Madeira Vine Roots, or Mexican vine	05	50
Oxalis lasiandra, for borders, per 100, 50 cents	05	25
Ranunculus	05	25
Tuberose Roots, Double White, extra large, strong bulbs	10	1 00
" " " " large flowering bulbs	05	50
" " Dwarf Pearl, " strong bulbs	10	1 00
" " " "	05	50
Water Lily Roots, Nymphæa odorata	25	2 50

Gladiolus Bulbs.

	Each.	Per Doz.	Per 100
All Colors Mixed	05	50	2 50
Red Mixed	05	50	2 50
White and Light, Mixed	10	75	4 00
Yellow, Mixed	10	75	5 00
Pink and Variegated	10	75	4 00
12 Good Named Sorts		1 00	8 00

Collection of 20 named sorts, each $2.00.

NAMED GLADIOLUS.

10 Cents each. **$1.00 per dozen.** **$8.00 per 100.**

Antonius, Large spike, cherry colored, tinged with orange, blazed carmine, white stains.
Bernard de Jessien, Violet, shaded cherry and purple, purple blotch, white ground.
Brenchleyensis, Rich dark scarlet, very brilliant.
Ceres, Pure white, flamed lilac.
Daphne, Light cherry, bright crimson spots.
Etendard, White, slightly suffused with carmine.
Eugenie Scribe, Flowers large and wide; perfect tender rose, blazed crimson.
Felicien David, Cherry, light carmine, feathered white blotch.
Fulton, Velvety-vermillion, with purple stain.
Galathea, Blush white, with carmine blotch.
Ida, White ground, slightly tinged with rose, flamed carmine rose, lower petals light yellow.
John Bull, Ivory white, tinted with yellow and lilac.
Mazeppa, Orange rose, large yellow blotch, feathered with red.
Napoleon III, Bright scarlet, with centre of petals, white striped.
Princess of Wales, White, flamed carmine rose and carmine blotch.
Robert Fortune, Deep crimson red, violet tinted and white veined.
Spectabilis, Soft rose, margined, purple blotches on white ground.
Stella, White, slightly tinted yellow, flamed carmine.
Sylphide, Very long spike with fine white flowers, blazed with carmine.
Thunberg, Cherry orange, pure white spots.

PLANTS.

SET OF NEW ROSES

COMPRISES

Four markedly distinct and vivid colors; and when to this we add that all of them have most exquisite fragrance and are continuous or monthly flowering, we have in this set all the best qualities to be found in Roses.

No. 1. The Bennett is the famous Rose for which $6,000 was paid for the stock to the London raiser in 1883, and has perhaps achieved more popularity than any Rose ever introduced, and most deservedly, for from its prolific flowering qualities—being nearly always in bloom—it is equally valuable for summer flowering, or for forcing for winter. It has a rich distinct odor, somewhat resembling that of the Lemon Verbena. Price, 1st size, $2.00 each; 2nd size, $1.00 each; or 1st size, $18.00 per dozen; 2nd size, $9.00 per dozen.

No. 2. American Beauty. This grand Rose is a seedling, found in the gardens of Mr. Bancroft, the historian, at Washington, D. C., who has perhaps the finest collection of Roses in the country. In AMERICAN BEAUTY we have for the first time a Rose of Large size having the ever-blooming qualities of the Tea-Rose with the delicious odor of the Damask or Moss Rose, consequently equally valuable for winter of summer flowering. Price, 1st size, $2.00 each; 2nd size, $1.00 each; or 1st size, $18.00 per dozen; 2nd size, $9.00 per dozen.

No. 3. Ball of Snow, a pure White Hybrid Tea Rose, of free growth, having the ever-blooming quality of the Monthly Roses, with the rich odor of the Hybrid Perpetuals. Price, 1st size, $1.00; 2nd size 50c. each; or, 1st size, $9.00 per dozen; 2nd size, $6.00 per dozen.

No. 4. Sunset. This is the new Orange Yellow Tea Rose. It is one of the finest Tea Roses grown. Over 50,000 plants have been sold of it during the past two years, and it has given universal satisfaction. Price 1st size, 50c.; 2nd size, 25c. each; or, 1st size, $5.00 per dozen; 2nd size, $2.50 per doz.

Full Set of the Four Kinds Above Described, 1st sise, - $5.00.
" " " " " 2nd size, - $2.50.

All desiring these fine Roses for winter forcing will be given special rates by the 100 or 1,000 on application.

Any one having the Tea Rose "Sunset," or either of the four kinds above offered, may have substituted for them, if desired, the "Crimson" or "White Malmaison," or the New Carmine Rose, "Md. Cusin," all of which are of the first quality.

NEW HYBRID PERPETUAL ROSE,—"Her Majesty."

This superb Rose is probably the largest in cultivation; the flowers are fully six inches across, perfectly double, of great substance. Color, a rich, delicate rose, similar to that of Baroness Rothschild. It is a wonderfully strong grower, sending up shoots, often six feet high, with beautiful massive foliage. Entirely hardy. Awarded the Gold Medal by the Royal Horticultural Society. Strong plants, from 4-in. pots.

$3.00 each; $30.00 per dozen.

NEWPORT SET
—OF—
NEW EVER-BLOOMING ROSES.

The following select collection embraces the "cream of the Roses," and for exquisite shades of coloring, delicious perfume, large size, vigor of growth and wonderfully free flowering qualities cannot be excelled. Any one planting the "Newport" Set can feel assured of having a beautiful supply of splendid Roses all through the season.

Edith Gifford—Ivory white, tinted with flesh color, large pointed buds.
Md. Cusin—(See special description.)
Princess of Wales—Yellow, shaded with carmine.
Souv. de St. Pierre—(See special descpt'n.)
Jean Abel—Soft rosy crimson, edged with golden yellow.
L'Elegant—Medium size, color carmine, shaded crimson, penciled with white.
Md. Remond—Sulphur yellow, margined with red. large, full and fragrant.
Comtesse de Caserta—Large and full, color dark purplish crimson, streaked with coppery yellow.
Jean Pernet—A lovely Rose with long pointed buds, color sulphur yellow, deep saffron centre.
Md. C. Guinesseau—A most promising new variety, color dark golden yellow, fine form and foliage.
Sunset—(See page 108)
Bennett— " 108 $2.00 and $1.00 each.
Am. Beauty— " 108 2.00 and 1.00 each.
Ball of Snow— " 108 1.00 and .50 each.
Louis de La Rive—Rosy blush, shaded salmon.
Baron de St. Trivieres—Reddish amber, tinted rose color.
White Bon Silene—Pure pearly white, 1st size, 50c. each, except where noted full set of 17 for $10.00. 2d size, 25c. each, except where noted full set of 17 for $5.00.

HYBRID TEA ROSES.

This comparatively new race of Roses have awakened a great interest, and mark a new era in the history of the Rose. The advent of such varieties as the "Bennett," "American Beauty," "Countess of Pembroke," etc., of this class, show the great advance that has been made in a few years. The Hybrid Teas combine, to a great extent, the free flowering qualities of the Teas with the rich colors, large size, and exquisite fragrance of the Hybrid Perpetuals. Hardy in the latitude of New York.

Beauty of Stapleford—Light pink, deep rosy centre.
Duchess of Westminster—Color bright corise pink, large.
Duke of Connaught—Dark rich crimson, immense size.
Jean Sisley—Bright pink shaded rose lilac, very distinct.
Nancy Lee—Dark silvery rose color, exquisite fragrance.
Michael Saunders—Flowers very large, bronzy pink.
Pearl—Light flesh color, fine shape.
Viscountess Falmouth—Pink and rose color
Md. Etienne Levet—Vivid crimson, very profuse and fragrant.
La France—Salmon shaded rose color.
Pierre Guillot—Brilliant crimson, exquisite fragrance.
Camoens—(See special description.)
Brigette Levet—Deep carmine ; fine.
Lady Mary Fitzwilliam—Full globular flowers of a delicate flesh color ; fragrant. 50c. and 75c. each.
Countess of Pembroke—(See special description.) 50c. and 75c. each.
Distinction—A novel and distinct variety, color pink, shaded reddish amber.
Bennett—$1.00 and $2.00 each.
American Beauty—$1.00 and $2.00 each.
Ball of Snow—50c. and $1.00 each.
Duchess of Connaught—Silvery pink.
Crimson Bedder—Dazzling scarlet crimson.
Antoine Verdier—Brilliant dark pink, extra fine.
Md. A. Bernaix—Deep clear rose, creamy white centre.
Queen of Bedders—Fiery crimson scarlet.

30 cts. each ; $3.00 per doz., except where noted. Set 24 for $7.50.

EXTRA SIZE.

50 cts. each ; $4.50 per doz., except where noted. Set 24 for $12.00.

12 BEST MONTHLY ROSES
—FOR—
WINTER FLOWERING.

The number of varieties that will give good results during the winter months is limited, so that we can embrace in the below named dozen all the best sorts—all described in preceding pages :

Sunset—(See description and prices, page 108.)
Safrano—Soffron orange.
Perle des Jardins—Canary yellow.
Niphetos—Pure white.
Bon Silene—Carmine.
Catherine Mermet—Rosy blush.
Souv.d' Un Ami—Deep pink.
Am. Beauty—(See page 108.) $2.00 and $1.00
Douglas—Crimson.
Marshall Robert—Straw color.
Bennett—(See page 108.) $2.00 and $1.00.
La France—Rich shade of pink.

PRICES.

EXCEPT WHERE NOTED.

1st size,	50c.	each ;	$4.50	per dozen.
2nd "	30c.	"	3.00	"
3d "	15c.	"	1.50	"

MARSHAL NIEL.

We have probably the largest and finest stock of this unequaled Rose in the United States. We have it in every size, from the small plants in 3 inch pots, at 15c. each, to the splendid imported stock in 8 inch pots, which are cheap, when used for rafters, at $5.00 apiece. The immense size, dark golden yellow color of "Marshal Niel" flowers are familiar to all.

Extra large imported plants (budded), 8 inch pots, 8 to 12 feet long—grand stock to plant or train on a rafter—$5.00 each.

Standards, 4 to 5 feet high, $3.00 each.

7 in. pots,	3 ft.	high,	$2.00	each,	$20.00 doz.
5 "	2 "		1.50	"	12.00 "
3 "			.15	"	1.50 "

MOSS ROSES.

Valued for their hardiness, exquisite fragrance, and the beautiful effect of the delicate moss-covered buds. Excellent for cemetery plots.

Adelaide—A splendid old sort, color bright carmine.

Capt. Ingraham—Brilliant carmine red, large full flower, very doubly and mossy.

Countess de Muranais—Large, pure white, fine.

Cristata or "Crested Moss"—Color of buds pink, thickly crested with moss, very beautiful. $1.00.

English—The old red English Moss Rose, mossy and fragrant.

Elizabeth Rowe—Dark purplish crimson.

Henry Martin—Fine bright pink, large, full and globular.

Hortense Vernet—Fine rosy carmine, full, large and sweet, beautifully covered with moss.

Lanei—A beautiful shade of pink, fragrant and mossy.

Luxemborg—Large, crimson scarlet, densely mossed.

White Bath—Pure white.

Extra large size,	$1.00	each,	$9.00	per set.
2d "	.50	"	4.50	"
3d "	.30	"	3.00	"

except where noted.

ASPARAGUS TENUISSIMUS.

We cannot praise too highly this beautiful new plant. Its fine filmy foliage equals in delicate beauty the Maidenhair Ferns. The stems or fronds stand without wilting for a long time after being cut, which will render it most valuable to mix in with cut flowers. If so desired, it can be grown like Smilax or the "Climbing Fern."

1st size, 50c. each ; $4.50 per dozen.
2d size, 25c. each ; $2.25 per dozen.

FANCY CALADIUMS.

Large quantities of these are now used for summer and fall decoration, and nothing can equal the variety and gorgeous coloring of these ornamental leaved plants. Our collection is the largest and finest in the country, and our low prices place them within the reach of all. They are very easily grown, thriving in pots or boxes in the house or in shaded situations out of doors. The bulbs should be dried off in October, and kept in a warm, dry place during the winter. They start into growth about April 1st.

Refulgens Rubra—Bright red, margined deep green.

Meyerbeer—Deep green, splashed white, pink ribs.

Dr. Lindley—Center red, margin green with pink spots.

Splendidum—Brilliant crimson centre, green edge.

Moreanum—Glossy green, blood red veins.

Wightii—Deep green, spotted red and white.

Argyrites—Green, splashed pure white, dwarf and distinct.

Schmidtii—Deep rose centre, light green edge.

Reine Victoria—Green, veined white, red spots.

Messonier—Green, red centre spotted pink and white.

Max Kalb—Creamy centre, green edge, bright red spots.

Princess Teck—Green, spotted white and pea green.

1st size, 50c. each ; set 12 for $5.00.

2d size, 25c. each ; 5 for $1.00 ; full set 12 varieties for $2.00.

NEW HELIOTROPE,

"The Queen."

For neat dwarf habit, profusion of bloom, and richness of odor "The Queen" Heliotrope has no equal, and its vivid color of royal purple, with a distinct white centre, gives us something entirely new in color, either for summer decoration or winter flowering.

Price, 30 cents. $3.00 per dozen.

NEW HELIOTROPE,

"Birnie."

The great merit of this variety is in its dwarf, compact style of growth. Plants 6 inches high, being a perfect mass of bloom; trusses large ; rich violet color.

30 cents each. $3.00 per dozen.

NEW HELIOTROPES.

The recent great improvements in the varieties of Heliotropes has increased the popularity of these old-time favorites. The exquisite fragrance, immense size and wonderful colors of these new varieties is something extraordinary. Their easy culture and low price commend them to all.

The Queen—(See special description.) 30c.
Birnie—(See special description.) 30c.
King of Night—Dark royal purple, almost black, dotted in the centre with a distinct white eye. 30c.
Purple and Gold—Golden yellow foliage; flowers large purple, making a fine contrast with the foliage. 20c.
Swanley Giant—Color carmine rose shaded violet. An entirely new color. Trusses immense, often 10 inches in diameter. 20c.
Snow-wreath—The nearest white we have in heliotropes. Truss very large. Exquisite odor. 20c.

Set 6 New Heliotropes for $1.00.

NEW DWARF HOLLYHOCK, "Crimson Pyramid."

Grows to a height of from twelve to eighteen inches, completely covered from base to summit with semi-double flowers of the richest shade of scarlet crimson, flowering from June to September.

Strong flowering plants, 25 cents each. $2.00 per dozen.

IMPATIENS SULTANA. (The Sultan's Balsam.)

This beautiful novelty, offered for the first time last season in small quantities, gave the greatest satisfaction. For table or house decoration or for bedding purposes it is magnificent. It is always in bloom, and is a perfect mass of glistening rose scarlet flowers. It is one of the very best winter flowering plants, and is of the easiest culture.

25 cents each. $2.25 per dozen.
Seeds per packet, 25 cts.

NEW HARDY PASSIFLORA, "Constance Elliott."

This beautiful variety is a seedling from Passiflora Cerulea, and like it is hardy and free growing. As a hardy climbing plant it rivals some of the Clematis in size, color and profusion of bloom, and surpasses them in vigor of growth and delicious fragrance. The flowers are about three inches in diameter and are pure ivory white. Excellent for cemetery purposes. Awarded a first-class certificate by the Royal Hort. Society, London, 1884. We consider ourselves fortunate in securing a large stock of this charming novelty, and have decided to offer it at so low a price that every one can obtain it.

Price, strong plants, 40c. each, 3 for $1.00.

SET OF NEW DOUBLE PETUNIAS.

The perfection to which a race of flowers can be brought by the florist's skill, is perhaps never better shown than in the Petunia. The easy culture and showy appearance of the Petunia is well known, and the magnificent double, elegantly fringed flowers of this new collection will further add to their popularity.

Sunshine—Pure snow white, double and fine form.
Madeira—Dark wine color in centre, shading off to white at the edges.
Plush—Bright velvety crimson, elegantly fringed, very double.
Shadow—Dark maroon, almost black, crinkled edge.
Marion—Snowy white, the edge of every petal distinctly banded bright red, beautifully fringed.
Axiom—Blotched white and violet, fringed.
Dauntless—Clear white, lightly traced with crimson.
Captive—Very light lavender, delicately penciled with crimson.
Oradell—Beautiful mottled variety, white and carmine.
League—Bright crimson, base of petals white.
Dandy—White, delicately shaded and marked with bright dark rose color.
Cable—Dark velvety maroon, finely fringed, oddly barred and splashed with white, distinct and fine.

50c. each, set of 12 for $5.00.

NEW WHITE FORCING PINK, "SNOW." (Mrs. Sinkins.)

A most excellent novelty, particularly valuable for forcing for cut flowers in winter. Specially suited for the Easter Holidays, as it forms a perfect mass of snow-white flowers, whether grown in pots or in benches. It is entirely distinct from and infinitely superior to the old White Scotch Pink, being nearly double the size and of the most exquisite clove fragrance. It is a true Florist Pink and consequently is entirely hardy, *thus* making it a valuable plant, either for flower garden or for cemetery purposes.

Large Flowering Stock Plants, 50c. each, $4.50 per doz.
Small Flowering Stock Plants, 20c. each, $2.00 per doz.

ANNE BOLEYN PINK.

Of the same class as the Snow Pink above described—almost identical except in color, which is a dark rose color with crimson maroon centre. Tens of thousands of this Pink is sold in London each season. Fine stock plants, 50c. each, $3.00 per dozen. Smaller plants, 15c. each, $1.50 per dozen.

NEW VERBENAS, MAMMOTH STRAIN.

In 1884 the seedling Verbena "America" was raised. In size, substance and brilliancy of coloring it far surpassed any variety hitherto in cultivation. From it enough seed was obtained to raise a large number of plants, from which was selected the list below, which embraces nearly every shade of color known in the Verbena. Every flower in the set (of 14) when full grown

measures fully 9 inches in circumference, the single florets being large enough to cover a 25-cent piece. This great improvement in size is certain to increase the popularity of the Verbena as a summer bedding plant. This set of 14 from the New Mammoth strain is far in advance of anything that has ever been introduced.

Century—Brilliant scarlet, clear white centre.
Crystal—Pure white.
Damson—Rich purple mauve, clear white centre.
Edith—Salmon shaded carmine, centre white.
Emily—Royal purple, clear large white centre.
Fanny—Violet rose, large white eye.
Glow-worm—Brilliant scarlet, perfect form.
Jean—Rosy pink, distinct white centre.
Lapiz-Lazuli—Blue, perfect form.
Miss Stout—Carmine scarlet.
Maltese—Lilac shaded blue.
Mrs. Massey—Salmon pink, large white centre.
Marion—Mauve, perfect form, white centre.
Nelly Park—Orange scarlet, splendid.

Price, 30c. each, $3.00 per set of 14.
By the 100 or 1,000 at special rates.

CHRYSANTHEMUMS.

THE WHORL CENTRE WITH REFLEXED OUTER PETALS TYPE OF JAPANESE.

As an evidence of the altogether unprecedented popularity of the Chrysanthemum, we state the almost incredible fact that at the Auction sale of the plants exhibited at the New York Horticultural Society's rooms on November 7, 1885, one single plant brought the extraordinary sum of $105, and that the proceeds of 300 plants amounted to $1,000, being an average of over $3.00 for each plant. With a few unimportant exceptions, our collection embraces all the kinds sold at these extraordinary rates. Being entirely hardy and of free growth, they can be grown on almost any soil and situation with but little care. They are also valuable grown in pots as green-house or parlor plants during early fall or winter months. The multiplication in the varieties of Chrysanthemums in the last few years has been so great as to become confusing. We therefore offer only the "12 best" in each class, although we can supply 200 varieties if desired.

12 BEST NEW CHRYSANTHEMUMS—Semi-Double.

America—An immense flower, petals long and somewhat twisted, opening blush and maturing pure white, early.

Dr. Hogg—Petals broad and smooth, rich velvety crimson, in about 3 rows, flowers on long foot-stalks.

Harriet Thorpe—Opening at first light blush with very deeply laciniated petals, in 3 or 4 rows, conspicuous yellow disc maturing pure white and incurving so as to form complete globes, beautiful, late.

James Y. Murkland—Petals purest snowy white, very large, much reflexed on the outer edges, inner petals arranged in irregular shapes, resembling the wavy-like curls as found in the most beautiful ostrich plumes, superb.

John W. Chambers—Flowers very large, of 4 to 6 inches in diameter, of the purest golden yellow, late, fine single.

Mrs. C. L. Allen—Handsome plant with bold flowers, deep rose, with pure white ring around yellow disc, fine.

Mrs. S. Lyon—Immense flowers ; white, with creamy shade at base, pecular and effective.

Peter Henderson—Very fine flowers, 4½ inches in diameter, pure lemon yellow, fine habit, early, first-rate.

Septimus Lyon—Flowers 7 inches in diameter, opening in a broad, flat, even head without showing the disc, the petals are of a pure golden yellow on the upper surface, lower surface of peculiar apricot red.

W. A. Harris—Flowers very large, single, in fine dense heads of the finest effect, petals lined with deep bronze on a pure golden yellow ground, novel and distinct.

W. Falconer—Flowers immense, of a deep red pink, of the brilliant soft red effect as seen in the *Rose Bon Silene.*

Zephyr—A most distinct variety, nearly double, with roundly twisted petals of a delicate straw or cream color, curved so as to form distinct filament-like surface, disc large, bright golden color, a remarkable variety.

10 cents each. Set 12 for $1.00.

THE CHINESE REFLEXED TYPE.

CHINESE CHRYSANTHEMUMS.

12 Best Large Flowering.

Geo. Glenny—Amber yellow, extra fine.

Virgin Queen—Large pure white, quilled.

Md. Grame — Large pure white, fine form.

Ruth—Pink.

Pericles—Bright Indian red

Lady Slade—White and lilac.

Baraba—Golden bronze.

Souvenir de Mercedes—Silvery pink.

Gerda—Bright orange.

Aurea Multiflora—Pure yellow.

La Neige—White.

Mrs. Geo. Rundel — Pure white.

10 cents each.
Set of 12 for $1.00.

THE CHINESE INCURVED TYPE.

LARGE FLOWERING ANEMONE TYPE.

POMPONE CHRYSANTHEMUM

12 Best Small Flowering.

Mongolfier—Maroon, tipped rich gold, extra fine.

Bob—Dark brown crimson, fine color.

Model of Perfection—Rich lilac, edged pure white.

Souvenir de Jersey—Deep rich yellow, flowers very small.

Amphilla — Rich chestnut, distinct.

Mrs. Aristee—Deep canary yellow, fine.

Snow Drop—Pure white.

Princess Meletia — Fimbriated white, one of the best for cut flowers.

Carminata—Maroon and golden bronze.

Elenore—Brown crimson, tipped with gold, very pretty.

Lucrece—Bronzy red and deep gold.

Ebernella—Lilac pink.

10 cents each.
$1.00 per dozen.

JAPANESE FLOWERING CHRYSANTHEMUMS.

12 Best.

POMPON TYPE.

Sonce d'Or—Golden twisted flowers, tipped yellowish brown.

Elaine—Pure white, extra fine for cut flowers.

Fulton—Long twisted florets, of a clear bright yellow color.

Md. Lemoine—Silver bronze, tinted yellow.

Prince of Orange—Rich golden bronze, fine for cut flowers.

Yellow Eagle—Deepest golden yellow, one of the best for cut flowers, late.

M. Fittere—Blush white and pink, shaded with purple.

Glorie de Toulouise—Striped crimson and white.

Jessica—Large chrome yellow and rich brown.

Ne Plus Ultra—Lilac, golden tips.

Juvena—Deepest crimson, petals narrow and much twisted.

Fair Maid of Gurnsey—Snow white, one of the very best.

10c. each. Set 12 for $1.00.

THE PLUMED OR CURLED TYPE OF JAPANESE.

COLEUS.

This beautiful family of ornamental foliage plants has been steadily increasing the beauty and diversity of its varieties ever since its introduction. We now have the most gorgeous shades of pink, maroon, rose, violet, yellow, crimson, etc. Coleus are one of our specialties and our collection is unrivaled. We name the "12 best," but can supply 50 other varieties is desired.

Kirkpatrick—Large leaf, blotched in the centre like Geranium Happy Thought.
Hero—Chocolate maroon.
Verschaffeltii—Rich velvet crimson.
J. Burnsham—(New.) Yellow and crimson, spotted.
Midnight—Dark maroon, flamed with crimson.
Ruby—Rich crimson maroon, centre dark rose color, beautifully fringed edges, a superb variety.
Queen of the Lawn—Dazzling carmine rimmed with velvety maroon.
Leaves of Autumn—Large foliage, crimson, yellow, pink and bronze.
Golden Bedder—Best, yellow.
Firebrand—Dark crimson, shaded garnet, extra fine.
Yellow Bird—Clear golden yellow, strong grower.
J. H. Slocombe—Maroon, edged old gold and yellow.

10c. each ; 75c. per doz.; $6.00 per 100.

12 BEST LARGE-FLOWERING DAHLIAS.

There are so many fine varieties of Dahlias, that we find it difficult to decide on the "12 best," in both the large and small flowering sections. We have many excellent sorts besides those named, but taken as a set this selection can hardly be improved upon.

Annie Neville—Pure white, very fine.
Black Knight—Very dark crimson.
Chameleon—Blush white, flaked purple.
Flora—Magenta, shade of pink.
La Phare—Brilliant scarlet, extra fine.
Nellie—Pearl white, shading to carmine.
Mrs. Pigott—Pure white, very fine.
Striped Lady—Crimson and orange.
Vesta—Pure white, very fine.
Wm. Penn—Orange Red.
Oriole—Golden yellow.
Pre-eminent—Deep purple.

15c. each ; set 12 for $1.50.

Can supply 25 other varieties if desired.

12 BEST BOUQUET DAHLIAS.

Amorette—Deep crimson.
Black Dwarf—Maroon black.
Bride of Roses—Light pink.
Exquisite—Orange, scarlet edge.
Gem—Crimson.
Lurline—Amber yellow.
Pearl—Snow white, fine form.
Marguerite—Mauve pink, very fine.
Mary—Scarlet.
Snowflake—Pure White.
Little Kate—Carmine crimson.
Dr. Stein—Crimson and Pink.

15c. each ; set 12 for $1.50.

Can supply 25 other varieties if desired.

DAHLIA, "Glare of the Garden." (Cactus Dahlia.)

A most valuable and useful decorative plant for all purposes through the late summer and autumn months. Its flowers are of a dazzling scarlet, and much resemble in shape and color the well known Cactus *Cereus Speciosissimus.* Height about three feet, very bushy, flowers of very striking appearance, and quite unlike those of any ordinary double Dahlia, the florets being flat and pointed.

20 cents each ; $2.00 per dozen.

NEW CORAL PLANT. Erythrina Hendersonii.

The great beauty of this plant cannot be told by a description. If set out in the open ground in spring, it blooms without intermission all summer. The flowers are large and brilliant, dark crimson in color, and fairly cover plant when in full bloom. The old "Coral Plant," Erythrina C. Galli, only flowers well when two or three years old, but this acquisition is grand the first season. The roots can be lifted in the fall and kept over winter in a cellar, like Dahlias.

30 cents each ; 4 for $1.00.

NEW DWARF FEVERFEW. "Little Gem."

The great value of the old Dwarf Feverfew for cut flowers during the summer, fall and winter, is well known to florists and others. This variety, which we sent out last year, surpasses it in every way. It is very dwarf, attaining a height only of from twelve to eighteen inches. The flowers are larger, of more perfect form, and of the purest white.

20 cents each ; $2.00 per dozen.

TRITOMA GRANDIFLORA MAJOR. Red Hot Poker Plant.

We offer a greatly improved variety. The spikes are a foot in length, and three inches in diameter, of the brightest shades of orange and scarlet, plants certain to flower.

20 cents each ; $2.00 per dozen.
Roots, 15c. each ; $1.50 per dozen.

FUCHSIAS—General Collection.

We name below the very finest of the old and new varieties, embracing all the various shades of color to be found in this popular class of plants. The letter *D* or *S* placed after each variety indicates whether it has a single or double corolla.

Aurora — Corolla orange scarlet, sepals white, *S*.
Beacon—Corolla deep carmine, sepals scarlet, *S*.
Beauty of Swanley—Tube and sepals white, corolla deep rose.
Bird of Paradise—Corolla megenta, sepals crimson. *S*.
Black Prince—Tube and sepals carmine, corolla dark purple, almost black.
Earl of Beaconsfield—Corolla very large, orange scarlet, *S*.
Elm City—Large, globular, crimson-scarlet, *D*.
Genius—Violet corolla, sepals crimson, *D*.
Little Alice—Corolla white, bright scarlet sepals, *D*.
Mrs. Marshall—Corolla carmine, sepals white, *S*.
Prince Napoleon—Corolla purple, sepals waxy crimson, *D*.
Snow Fairy—Sepals scarlet rose, double white corolla.
Striped Banner—Corolla striped purple, and rose, *S*.
Sunray—Foliage variegated pink, green and white.
Theresa—Corolla ruby, sepals creamy white, *S*.
Wave of Life—Foliage yellow, corolla violet, sepals crimson, *D*.

10 cents each ; $1.00 per dozen ; set of 16 sorts for $1.50.

DOUBLE GERANIUMS.

General Collection.

The new varieties of the Double, or rather, semi-Double Geraniums, have now nearly all the compact habits and flowering qualities of the single, with the advantage of their double flower being well adapted for bouquet purposes. Our collection embraces almost every variety worth cultivating, having been culled of all inferior sorts.

Bishop Wood—Crimson shaded cherry.
Candidissima Plena—The finest double white.
Casimer Perrier—Dark salmon.
Dbl. Gen. Grant—Brilliant scarlet, immense size.
Ernst Leuth—Very large truss, violet crimson.
Ghirardine—Beautiful pink.
Hazel Kirke—Dark crimson.
H. Cannell—Flne habit, bright scarlet.
Jennie Dolfus—Deep magenta.
Miss Hayes—Beautiful pink.
Mrs. E. G. Hill—Flesh color, tinged pink
Naomi—Dark pink, fine habit.
Peter Henderson—Vivid scarlet, immense truss.
Wm. Hamilton—Very dark crimson.
Mrs. Cope—Rich carmine red, large size.
Phallas—A rich apricot orange, most vivid in coloring.
Queen of the Fairies—A rich flesh color.
Gen. Campenon—Intense dark scarlet.
Gen. Saussier—Shaded salmon and cherry, large.
Paul St. Victor—Cherry pink, a superb shade, extra fine.
Garnet—Wonderful rich crimson.

10 cents each ; set 21 varieties for $2.00.

SINGLE GERANIUMS.

General Collection.

This class of plants having proved so admiriably adapted for bedding purposes in our hot and dry summers, is now cultivated in immense quantities. Below will be found a list comprising old standard varieties, and embracing many of the newer and finer sorts. All inferior kinds rejected.

Aug. Wurtemburg—Bright scarlet, immense truss.
Countess de Courcey—Very light pink.
Dazzler—Intense scarlet, striking white eye.
Gen. Grant—The finest scarlet bedding variety.
Guinea—The nearest approach to a yellow, orange saffron.
Gen. Chanzay—Violet purple.
Hebe—Bright dark pink.
Harry King—Bright scarlet, white eye.
Little Gem—Dark cherry red.
Master Christine—Bright pink.
Minnehaha—Pink and white.
New Life—Striped, scarlet and white.
Pauline Lucca—Pure white.
Pliny—Bright carmine.
Prof. Blazina—Very dark crimson.
Romeo—Very light pink.
Rev. Mr. Atkinson—Very dark crimson.
Rich'd Dean—Very bright scarlet, white eye.
Snowflake—Fine white.
Sir John Moore—Dark scarlet. large floret.

10 cents each ; set 20 for $2.00.

IPOMEA NOCTIFLORA.

(Syn. Calonyction Grandiflora.) Moon Flower or Evening Glory.

There are few plants ever sent out that have been so satisfactory as this; hundreds to whom we sent it have written to us about the satisfaction it has given. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and that from August to November it was covered *nightly* with its white moon-like flowers from five to six inches in diameter. It has also a rich, Jessamine like odor at night.

20 cents each ; $2.00 per dozen.

HARDY FLOWERING SHRUBS.

The kinds below named embrace nearly all that is desirable in *hardy flowering shrubs*, and are such as embrace contrasting colors, together with such as give a succession of flowers throughout the season. All large fine plants.

Althea Frutex Variegata—Variegated Rose of Sharon, leaves yellow and green, flowers carmine, blooming profusely in September and October.

Hydrangea Paniculata Grandiflora—One of the finest hardy shrubs in cultivation; the flowers are formed in large, white panicles, or trusses, six inches in length. The shrub grows to a height and breadth of four or five feet, and as the flowers slightly droop, few plants have the grace and beauty presented by this magnificent shrub.

25c., 50c. and $1.00 each, according to size.

Berberry Purple—Dark violet purple foliage, with rich golden yellow flowers, very showy.

Deutzia Crenata—Pure white double flowers, slightly tinged pink, fine.

Deutzia Fortuni—Very hardy and free flowering, pure white.

Deutzia Gracilis—A most beautiful shrub, dwarf and compact, flowers pure white.

Forsythia Veridissima—Brilliant yellow flowers, blooms early in spring.

Privet Californian—Beautiful waxy green foliage.

Spirea Aurea—Very showy, golden yellow foliage, small white flowers.

Spirea Callosa Alba—A fine dwarf late flowering variety, blooms in July and August, pure white.

Spirea Prunifolia—(Bridle Wreath.) Finely shaped, perfectly double white flowers.

Spirea Reevesii—Very fine and hardy, doubla white.

Weigela Rosea—Flowers in the greatest profusion, flowers very large, rich dark pink in color, very fine.

Weigela, Variegated Foliage—Green leaves prettily marked with white, flowers rose colored.

40 cents each, except where noted; full set 14 splendid Hardy Shrubs for $5.00.

CABBAGE & CAULIFLOWER PLANTS.

(NOW READY,)

That have been *wintered over in cold frames* and are ready to plant out at any time from *February* to end of *April*, of the following varieties. Special rates by the 1,000.

If by mail, add 25c. to 100 price.

CABBAGE—Henderson's Early Summer—Cold frame, per 100, $1.25.

Early Jersey Wakefield—Cold frame, per 100, $1.25.

CAULIFLOWER—Early Dwarf Erfurt—Cold frame, per 100, $3.00.

Henderson's Early Snowball—Cold frame, per 100, $3.00.

LETTUCE PLANTS. (NOW READY.)

Early Curled Simpson—Cold frame, per 100, $1.00.

Black Seeded Butter—Cold frame, per 100, $1.00.

☞Hot-bed plants of the above (Cabbage, Cauliflower and Lettuce) ready May 1st, at half above rates.

PEPPER PLANTS. (READY MAY 1ST.)

Large Bell or Bull Nose—Each, 10 cents; per doz., $1.00.

Sweet Mountain—Each, 10 cents; per doz., $1.00.

RHUBARB ROOTS.

Rhubarb Roots may be planted early in spring or in fall, setting the roots three feet apart each way; if planted in the spring on ground well prepared, a full crop may be gathered the succeeding season. It requires but little labor, once planted, it will remain in bearing condition for three or four years, only requiring a top dressing of manure dug in spring or fall. 20 cents each; $2.00 per dozen.

EGG PLANTS. (READY MAY 15TH.)

N. Y. Improved—Each, 10 cents; per doz., $1.00.

Black Pekin—Each, 10 cents; per dozen, $1.00.

TOMATO PLANTS. (READY MAY 1ST.)

Perfection—New, per dozen, 40 cents.

Acme—Per dozen, 40 cents.

Paragon—Per dozen, 40 cents.

The Trophy—(From headquarters seed.) Per dozen, 40 cents.

Early Smooth Red—Per dozen, 40 cents.

New Fulton Market—Per dozen, 40 cents.

Gen. Grant—Per dozen, 40 cents.

BERMUDA GRASS SETS.

Bermuda Grass—*Cynoden dactylon.*

This Grass is valuable chiefly as being adapted to the sandy soil and hot climate of Florida and other Southern States in about the same latitude, it is also useful to preserve the river banks, and has been grown on the Mississippi River with considerable success. One barrel of sets will plant about one acre of ground. Price per Barrel, $5.00.

MISCELLANEOUS ARTICLES.

FRUIT SEEDS.

Apple Seeds—French, per oz., 10c.; per lb., 30c	per 10 lbs.	$2 50
" " American, per qt., 25c	per bushel,	5 00
Pear Seeds—French, per oz., 15c.; per lb., $1.50	per 10 lbs.	10 00
Quince Seeds—Per oz., 20c	per lb.	2 00

HEDGE SEEDS.

Arbor Vitæ—*Thuga ocidentalis*	per oz.,	30c.	Per lb.	3 00
Barberry—*Berberis vulgaris*	"	15c.	"	1 50
Buckthorn—*Rhamuus catharticus*	"	15c.	"	1 50
Locust Honey—*Gleditschia triacanthos*	"	10c.	"	50
Osage Orange—*Maclura aurantiaca*	"	10c.	"	50
Privet Japan—*Ligustrum Japonicum*	"	15c.	"	1 25
Sheep Berry—*Viburnum prunifolium*	"	15c.	"	1 50

CEREALS.

Barley—Common	per quart,	15c.	Per bush.,	1 25
Buckwheat—Silver Hull	"	15c.	"	1 50
" Common	"	15c.	"	1 25
Corn—Leaming Yellow	"	15c.	"	2 00
" " "	per ear,	5c.	Per 100 ears,	3 00
Oats—Triumph	per quart,	15c.	Per bush.,	1 25
" Clydesdale	"	20c.	"	2 00
Rye—Spring	"	20c.	"	1 75
" Winter	"	15c.	"	1 75
Wheat—Spring	"	15c.	"	1 75
" Winter	"	15c.	"	1 75

Sorghum, Amber Sugar Cane	per lb.	15
" Rural Branching (Millo Maize)	"	20
" halepense, Johnson Grass	"	25
Cotton Seed, Sea Island	"	15
" " Upland	"	15
Lupins White } Very useful for plowing under to enrich the soil.	"	20
" Yellow } Very useful for plowing under to enrich the soil.	"	20
" Blue } Very useful for plowing under to enrich the soil.	"	20
Grafting Wax—Trowbridge's, ¼ lb., 15c.; ½ lb., 20c	"	35
Jute Seed, per oz., 15c	"	1 00
Lentils—Linsen, per lb., 20c	per 100 lbs.	10 00
Sunflower—Large Russian, per qt., 25c	per lb.	15
Wild Rice, Zizania aquatica	"	35
Spring Vetches or Tares	per qt., 25c. Per bushel,	3 50
Broom Corn. Evergreen	" 25c. "	4 00
" " Dwarf	" 25c. "	4 00
" " Golden California	" 25c. "	4 00
Imperial Egg Food, 1 lb. packages, 50c	3 lb. packages,	1 00
Wooden Labels, Pot. 4½ inch	Plain or Painted, per 1000, $1.00 Per 100,	15
" " " 5½ "	" " " 1.25 "	15
" " " 7 "	" " " 2.00 "	20
" " Tree 3½ " Pierced	" " " .75 "	10
" " " 3½ " Notched	" " " .75 "	10
Roffea, for Tying	per 10 lbs., $3.00 Per lb.	40
Scythe Stones, each 20c	per doz.	1 50

PLANT STAKES.

Painted Green with White Tops.

1½.	2.	2½.	3.	3½.	4.	5.	6 feet long.
$1.00	2.00	3.00	3.50	4.50	6.00	7.00	8.00 per 100.

DAHLIA POLES.

Somewhat heavier than Plant Stakes.

2.	3.	4.	5.	6 feet long.
$4.00	6.00	8.00	10.00	12.00 per 100.

SOLUBLE
Fir Tree Oil Insecticide.

The Best English Remedy for effectually destroying all kinds of pests to which plants are subject.

In preparing the Insecticide it will be found advantageous to mix half a pint of Fir Tree Oil with twenty gallons of water, stirring and allowing it to remain over night. If a scum should appear on the surface it must be carefully removed and not stirred in. Water prepared in this way is very soft, and will keep good any length of time, and is suitable for mixing with more of the Fir Tree Oil to use on plants as an Insecticide. This method should be adopted by every one, whether on a large or small scale. The scum which forms, owing to the hardness of water, if allowed to go on the plants, will blacken the leaves or cause them to fall of. Soft or rain water is necessary, and applied in wood, tin or pot vessels; galvanized iron vessels must not be used.

DIRECTIONS.

To make a cleansing solution for washing or cleansing purposes.—Half a pint of the oil to 10 gallons of water.

For Green and Black Fly, Thrip, American Blight, Wooly Aphis, &c.—Half a pint of the Fir Tree Oil to 2 or 4 gallons of water, or 2 or 3 table-spoonfuls to the pint.

For Red Spider and Caterpillar.—Half a pint of the Fir Tree Oil to 2 gallons of water, or 3 table-spoonfuls to the pint.

For Mealy Bug, Brown and White scale.—Half a pint of the Fir Tree Oil to 4 or 6 quarts of water, or 3 or 4 table-spoonfuls to the pint.

For Mildew or Blight on Fruit and Foliage.—Half a pint of the Fir Tree Oil to a gallon of water, or 3 table-spoonfuls to the pint.

For Ants, Grubs, Worms, Wood Lice, &c., in the soil.—Half a pint of the Fir Tree Oil to 4 gallons of water.

Price, 1 gallon $5.00 ½ gallon, 2.55 ¼ gallon, 1.50 1 pint, .75 ½ pint, .50

FELTILIZERS.

HAMMOND'S SLUG SHOT.

Hammond's Slug Shot is a combination of the most potent insectcides and soluble plant food, not harmful to either man, beast, or fowl, but probably the most effective and economical article in use for the destruction of the various insects that prey upon cultivated vegetation.

Price for 5 lb. package, 30c.
" 10 " 50c.
Per bbl., about 200 lbs., 4c. per lb.

Guano, Peruvian, Guaranteed, 2½ lb. boxes	per box.	25
" " in original bags, 4c. per lb., 25 lbs. for 1.50	per 100 lbs.	5 00
Bone Dust, 2 lb. boxes		1 80
" " medium, per bag of 200 lbs		4 00
" " fine " " "		4 20
Bowker's Ammoniated Food for Flowers	per box.	30
Sheep Manure, Compressed	per 100 lb. bag.	3 50
" " "	per ton.	45 00
" " Pulverized, 2 lb. boxes	per box,	25
" " "	per 100 lb. bag,	4 00
" " "	per ton,	50 00

McAllister's German Lawn Dressing. This Fertilizer is used in the New York Parks, and all the Public Parks of Europe.

4 lb. package	each,	25	100 lb. bag	3 00
50 lb. bag		2 00	Ton, 2000 lbs	40 00

Whale Oil Soap, in 1 lb. bars, per lb., 20c	per 12 lbs.	1 50
Land Plaster	per barrel,	1 25

FERTILIZERS—Continued.

Carbolic Disinfectant Soap, for removing insects on animals, per bar, 25 cents.
By mail..... 30
Tobacco Soap, in 1 lb. and ½ lb bars.....per lb., 50
" " in tins, "Rose Brand," small, 20c.....per ½ lb 75
" Dust, in bbls., 10c. per lb.....per 25 lbs. 1 50
" Stems.....per bale of 250 to 300 lbs. 5 00
Sardy's Phospho-Peruvian Guano.....per bag of 200 lbs., 4 50 Per ton, 36 00
" Ammoniated Superphosphate..... " " 4 50 " 32 00
" Alkaline Phosphate..... " " 4 00 " 25 00
" Acid Phosphate..... " " 4 00 " 25 00
" Pulverized S. C. Phosphate..... " " 4 00 " 20 00
Sardy's Circular, "Feed your land and it will feed you," sent upon application.
Horace Tobacco and Hellebore Insecticide, in patent bellows box..... 25
Powered White Hellebore.....per pound, 50
Flour of Sulphur, per pound, 15c.....per 10 lbs., 1 00
Genuine Paris Green, in 1, 2 and 5 pound boxes.....per pound, 25
Persian Insect Powder, per ounce, 10c.....per pound, 75

GARDEN TOOLS.

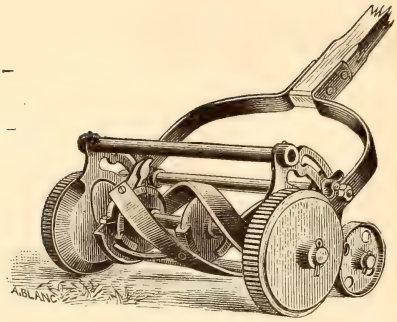
Axe, handled, light,.....1.25, heavy.....$1 50
" Mattock, handled..... 1 50
Bill Hook, light,.....1.25, heavy..... 1 50
Brush Hook, handled..... 1 25
Crowbars, steel, from 12 to 20 lbs., per lb..... 08
Dibbers, small,.....40c., large..... 50
Daisy or Dock Lifter..... 1 25
Drain Cleaner, to push or pull..... 1 50
Floral Tools, set of 4 in paper box..... 60
" long handled, useful, set of 4..... 1 50
Forks, digging, 4 prong,.....1.25, 5 prong..... 1 50
" manure, 4 tine, 1.00, 5 tine..... 1 25
" " extra heavy 4 tine.....1.25, 5 tine..... 1 50
" hay, 2 tine,.....50c., 3 tine..... 60
" hickory, stable, 3 tine..... 75
" hand weeding, American.....25c,, English..... 75
Fruit Picker, "The Boss," without pole..... 75
Grafting Chisel..... 60
Garden Line linen, twisted, 75 feet..... 30
" " braided " 50
Glass Cutter and Glazing Tool, each.....10c., per dozen.....1 00
Grass Hooks, (English,) small..... 50
" " medium..... 60
" " large..... 75
" American, No. 1.....25c. No. 2.....35c. No. 3..... 45
Hatchet, broad pruning..... 80
Hoe, Draw or Field, 5 inch,.....40c., 6 inch..... 45
" " 7 inch,.....50c., 8 inch..... 60

GARDEN TOOLS—Continued.

Hoe, scuffle or push (English,) 5 inch,	.55c.,	6 inch	$ 60
" " " 7 inch,	.65c.,	8 inch	70
" " " 9 inch,	75c.,	10 inch	80
" " " 12 inch			90
" " " handles (extra)			15
" Diamond Scuffle, cuts 4 ways			50
" Warren, medium,	.80c.,	large	1 00
" Prong or Potato Hook, flat tines			75
" Hexamer's Pronged Potato Hook			1 25
" Bayonet, 60c., handled			75
" Onion, 1 prong,	.40c.,	2 prong,	50
" and Rake, steel, 4 teeth,	.60c.,	6 teeth	75
Hedge Cutters (English,) 8 inch	.4.50,	12 inch	5 50
Knife, Asparagus, English			1 50
" Pruning, English, No. A,	.1.25,	No. B	1 25
" " " No. C,	.1.25,	No. D	1 75
" " " No. E,	.1.25,	No. F	1 50
" " " No. G,	.1.25,	No. H	1 25
" " " No. I			1 50
" Budding and Pruning combined, English, No. J			1 75
" Budding, English, No. K,	.1.75,	No. L	1 25
" " " No. M,	.1.25,	No. O	1 25
" " " No. P,	.1.25,	No. H	1 25
" Hay lightening			2 00
" Corn			35
" Grass Edging, English, 8 inch,	.1.50,	9 inch	1 65
" " " 10 inch			1 80
" " handles extra			15
Pick, Railroad, handled			1 25
" Mattock, handled			1 50
Post Hole Spoon			1 25
Pruners, Water's, 4 feet,	.1.75,	6 feet	2 00
" " 8 feet,	2.25,	10 feet	2 50
" " Extra Knives, each			25
" Telegraph, works with spring and cord			1 50
Pruning Saw and Chisel			1 25
Rake, Garden, steel, 6 teeth,	.35 cents,	8 teeth	40
" " " 10 teeth,	.50 cents,	12 teeth	60
" " " 14 teeth,	.70 cents,	16 teeth,	80
" Short Tooth, steel, 10 teeth,	.60 cents,	12 teeth	70
" " " 14 teeth,	.75 cents,	16 teeth	85
" Bow, steel, Best Rake made, 11 teeth			85
" " " 13 teeth,	.1.00,	15 teeth	1 15
" Hay, wooden, 3 bow, 12 teeth			30
" Lawn, wooden, 3 bow, 22 teeth			50
" " Davis' steel wire			85
" " or Daisy, English, 22 teeth			3 50
Reels for Garden Lines, wrought, small			55
" " " " " large			80
Saws, Pruning, double edged, 16 inch			75
" " " 18 inch	.80c.,	20 inch	90

GARDEN TOOLS—Continued.

Scythes, Clipper, Hay, 30 to 40 inch, each			$1 00
" English Lawn, 30 to 40 inch, each			1 50
" Snath or Handle, patent, each			1 00
" Stone's, Round Talacre, each	15c.,	dozen	1 50
" Rifle's, triple coated, each	15c.,	dozen	1 50
Shears, Loping, English, medium, 2 50, large			3 00
" " Elyria, for light work			1 50
" " and Brush Thinning			2 00
" " Clyde, Slide Cut, full size			3 50
" " English, " No. 1,	2.75,	No. 2	3 50
" " " " No. 3,	4.25,	No. 4	5 50
" Hedge, with notch	25c. extra,	8 inch	2 00
" " 9 inch,	2.25,	inch	2 50
" " Clyde, Slide Cut			3 75
" Pruning, solid steel, improved spring, 7½ in			1 25
" " " 8½ inch,	1.50,	9½ inch	1 75
" " " for light work, 7 inch			50
" " steel blade, malleable handles			75
" " without spring, 4 inch,	85c.,	5 inch	90
" " " 6 inch,	1.00,	7 inch	1 25
" Border, English, wheel,	50c. extra,	8 inch	2 50
" " " 9 inch,	2.75,	10 inch	3 00
" Sheep, American			75
" " English, long blades			1 00
Scissors, Vine and handy clipping, 6 in			60
" Flower and Grape Gathering, Weeks'			75
" Flower Gathering, English, 6 in			1 25
" " " " 7 in			1 50
" Grape Trimming, " 6 in			1 00
" " " " 7 in			1 25
Spades, 1st quality, steel,	1.00	Ames' extra quality	1 25
" Celery Banking			1 25
" Post Hole, concave			1 25
Shovel, 1st quality, steel,	1.00	Ames' extra quality	1 25
" " " round point			1 00
" Scoop, medium,	1.25	large	1 50
" Potato, steel wire, dirt sifts out			1 75
Syringes, Brass, "AA" barrel, 7¼ x ½ in., 1 nozzle			1 25
" " "A" " 13 x 1 1/16 " 2 "			2 25
" " "OO" " 14 x 1½ " 1 "			3 00
" " "2" " 13½ x 1 5/16 " 3 "			4 00
" " "4" " 18 x 1½ " 3 "			6 50
" " "5" " 18 x 1½ " 3 "			7 00
" " "7" same as No. 5, with knuckle joint			9 00
" Zinc barrel, 19 x 1¾ in., 1 nozzle			1 25
" Sheet brass barrel, 19 x 1¾ in., 1 nozzle			1 75
" Hydronette " 19 x 1½ in., 2 "			6 00
Thistle and Root Cutter, with foot rest			85
Thermometers, Tin Japanned, 7 inch,	20c.,	8 inch	25
" " " 10 inch,	30c.,	12 inch	35
" Wooden, black, white or brown			55
" Registering, both heat and cold			4 00
" Cylindrical, for plunging in hot beds			75
Tree Scrapers			50
Trowels, English, 6 inch			50
" " 7 inch,	65c.,	8 inch	75
" American, 6 inch			15
" " 7 inch,	20c.,	8 inch	25
Weeders, Noye's			35
" Allan's			15
" Hazeltine's			25
" Excelsior			20
" Plantain, cuts below the crown			60
" Onion, 3-cornered			30



THE WILLIAMS' Lawn-Mower,

—THE—

LATEST AND BEST.

Having handled and sold Lawn-Mowers for many years, it gives us pleasure as General Agents for the United States, to introduce to our customers and the trade at large, this most perfect machine ever invented, and the points we claim for it, are guaranteed with the sale of each machine.

1. ***IT WILL CUT HIGHER GRASS*** than any other machine; by a simple mechanical arrangement, requiring only a turn of two thumb-screws, the whole cutting arrangement can be elevated from one to three inches, so that the lawn can be kept beautiful and even at all times, and not cutting the grass too closely in seasons of dry weather, thus keeping it from burning out.

2. ***IT ABSOLUTELY WILL NOT CHOKE.*** This has been proven under the most severe tests.

3. By a peculiar bend of the cylinder knives, which process is also patented, the action is just that of a pair of shears, and in this machine two knives are constantly cutting on the bed-knife as against one in other machines. This makes the machine the easiest in operation, and at the same time the most efficient.

4. It has few screws for adjustment, is more easily sharpened than any other machine, a file or whetstone on the lawn alone being needed. By the rapidity of the movement of the cylinder blades, it will cut fine grass, which escapes being cut on other machines. It is almost noiseless, and has the most simple, yet efficient gravity pawl that has ever been invented. The power is applied to the cylinder from both ends, and the large number of cogs in the driving wheels adds to its ease in working.

If you want the best Lawn-Mower made, get THE WILLIAMS. It has taken the following Medals and Diplomas for simplicity of construction, efficiency of work and general excellence:

First Silver Medal of the Franklin Institute of Pennsylvania; First Prize Medal in the Burlington County Agricultural Society, at Mt. Holly, N. J.; First Prize at Waverly, N. J. State Agricultural Society; Diploma from the Doleystown Agricultural and Mechanics' Institute, and the highest award of any Lawn-Mower by the Pennsylvania State Agricultural Society. The following testimonial speaks its superior excellence.

DEPARTMENT OF PUBLIC PARKS, NEW YORK CITY, August 11th, 1885.

GENTLEMEN:—I have examined the Williams Lawn-Mower, and find that on using it in the Parks, you have not exaggerated its merits in your statements.

SAMUEL PARSONS, JR., Supt. of Parks.

While we feel we have the *best Lawn-Mower in the field*, we have determined to make prices popular, and will furnish

10 Inch Machine, -	$7.00	16 Inch Machine -	$10.00
12 " " - -	8.00	18 " " - -	11.00
14 " " - -	9.00	20 " " - -	13.00

☞ NOTE.—Any other make of Lawn-Mower will be furnished at the lowest prices.

BIRD SEED, BIRD FOOD ETC.,

BIRD SEEDS AND PREPARED BIRD FOOD.

Making a speciality of Bird Food, etc., our facilities are unsurpassed for producing the best articles at the most reasonable prices.

	per bush.	per qt.
Canary Seed, Spanish	$3.00	$ 15
" " Sicily	3.00	15
Rape Seed, German Summer	3.00	15
Hemp Seed, Imported	2.50	10
Millet " American	2.00	

☞ The above quotations are subject to market variations.

	Per lb.
Millet Seed, Imported Yellow	$ 10
" " " White	25
Maw Seed, Blue	15
Lettuce Seed	30
Sunflower Seed	20
Unhulled Rice or Paddy	10
Ants Eggs	1.00

McAllister's Imported Mixed Bird Seed.

Price, per Case, 36 one-pound boxes, $3.00.

Sheppard's Perfected Canary Bird Food.

INVALUABLE ALSO FOR ALL SEED-EATING BIRDS.

This mixture of seeds, whole and crushed, presents to the bird its natural foods in the most attractive form, and is infinitely superior to the ordinary mixture of seeds used for feeding purposes. It is cheaper, cleaner and more healthful. The birds eat it all, not scattering it over the floor as they do seeds. One pound contains more nutriment than a quart of seed.

It will fully preserve and develope to the highest degree the health, beauty of plumage and powers of song of your caged pets. PUT UP IN 1 POUND BOXES.

Price, per Box, 20 Cents. Per Dozen Boxes, $2.00

SHEPPARDS SONG RESTORER OR TREAT.

An Invigorating Tonic and Restorative far Canary Birds, Goldfinches, Linnets and all Seed Birds.

This preparation will in every case restore to their natural notes Birds who have lost their song, from the effects of cold or excessive moulting.

For Breeding Birds and their young, it is invaluable, strengthening their voice and improving their plumage.

Price, per Box, 25 Cents. By Mail, Post Paid.

McAllister's Superior Prepared Mocking Bird Food.

For Mocking Birds, Thrushes, Black Birds, Robins, Nightingales, Skylarks, and all Soft Bill Birds.

This preparation is the purest, healthiest and cheapest bird food known. Its ingredients approximating closely to the food of Birds in their natural state, and its use in all cases causing a marked improvement in their song and appearance.

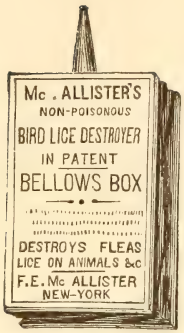
Prices, 1 lb. Bottles, Screw Top, per Bottle, 35 cts., 1 lb. Tin Cans, 35 cts.
In Bulk, 30 cts. per pound.

WASHED SILVER GRAVEL FOR BIRDS.

Prices, Quart Boxes, 10 Cents; per Dozen, 75 Cents.

HOLDEN'S BOOK ON BIRDS.

Illustrated 120 *Pages*. regarding food, care and treatment for Cage Birds. Price. 20 cents each. By mail, post paid.



McALLISTER'S
NON-POISONOUS BIRD LICE DESTROYER.

This preparation is simple and effective. It will also kill insects on animals, etc. It is put up in a patent bellows box, which facilitates its application. Price, per box, 25 cents. By mail, post paid.

McALLISTER'S
GENUINE GERMAN BIRD LIME.

FOR CATCHING BIRDS, FLYING INSECTS, &c.

Put up in Tin Boxes, Price, per Box, 25 cents.

Sheppard's Genuine Prepared Fish Food.

A perfectly pure article specially prepared for feeding Gold Fish, &c., kept in Aquaria or Globes, Prices, per Box, 10 cts.; per Dozen Boxes. $1.00. By mail, post paid,

---

IMPERIAL EGG-PRODUCING FOOD.

With Full Directions for Use.

Per 1 lb. Box, 50 cts. ; by Mail, 65 cents. 2½ lb. Box, $1.00, 6 lb. Box, $2.00. 25 lb. Kegs, $6.25.

Bagot's Patent Self-Adjusting Rubber Perch.

These Perches being formed of Rubber mixed with Sulphur, will keep the Birds free from the irritating presence of Vermin, and being antiseptic, they are very conducive to the health and longevity of Cage Birds ; they are also flexible and soft, and will prevent Birds from having sore or diseased feet. The hollow part forms a trap for insects ; they are easily cleaned and superior to any other Perch in use. Perches to fit all the regular size cages. Prices : 15 cts. each ; $1.50 per dozen. By mail, post paid.

MOLE TRAPS
FOR DESTROYING
Ground Moles in Lawns, Parks, Gardens and Cemeteries.

Hale's Mole	Trap,	each		$2.00
Olmstead's	"	"		1.50
"	"	"	with Springs	1.65

SEED TABLET.

QUANTITY OF SEED USUALLY SOWN TO THE ACRE.

Artichoke, Jerusalem	4 bush.
Barley, broadcast	2 to 3 bush.
Beans, dwarf, in drills	1½ bush.
Beans, pole, in hills	8 to 10 qts.
Beet, in drills	4 to 5 lbs.
Broom-Corn, in hills	4 to 6 qts.
Buckwheat, broadcast	¾ to 1 bush.
Carrot, in drills	2 to 3 lbs.
Corn, in hills	8 qts.
Corn, for soiling	3 bush.
Clover, Alsike	10 lbs.
Clover, red, alone	20 lbs.
Clover, red, with Timothy and Red Top	10 lbs.
Clover, white, alone	8 to 10 lbs.
Clover, white, with other seeds	4 lbs.
Clover, Lucerne, alone	15 lbs.
Cucumber, in hills	1 to 2 lbs.
Celery, to transplant	½ lb.
Cabbage, in beds to transplant	¼ lb.
Flax, broadcast	1 to 2 bush.
Grass, Blue, alone	3 bush.
" Hungarian	1 bush.
" Lawn, Central Park	3 to 4 bush.
" Orchard	2 to 3 bush.
" Red Top	3 bush.
" Rye	2 bush.
" R. I. Bent	3 bush.
" Timothy	½ bush.
Hemp	1½ bush.
Millet	1 burh.
Mustard, broadcast	12 to 16 qts.
Mangel Wurzel	8 lbs.
Oats, broadcast	2 to 3 bush.
Onion, in drills	5 to 6 lbs.
Parsnip, in drills	4 to 5 lbs.
Peas, Early, in drills	1½ bush.
Peas, Marrowfat, in drills	1¼ bush.
Peas, broadcast	3 bush.
Potato, cut tubers, in drills	10 bush.
Radish, in drills	6 to 8 lbs.
Radish, broadcast	10 lbs.
Rye, broadcast	1½ to 2 bush.
Salsify, in drills	6 to 8 lbs.
Sorghum	10 to 12 lbs.
Sainfoin, broadcast	1 to 3 bush.
Spinach, in drills	12 to 15 lbs.
Sage, in drills	8 to 10 lbs.
Squash, (bush varieties) in hill	4 to 6 lbs.
" (running varieties) in hills	3 to 4 lbs.
Turnip, in drills	2 lbs.
Turnip, broadcast	2 to 3 lbs.
Tomato, to transplant	¼ lb.
Vetches, broadcast	2 to 3 bush.
Wheat, broadcast	1½ to 2 bush.
Wheat, in drills	1 bush.
Clover, Timothy, Red Top, — together for one acre	10 lbs. Clover. ¼ bu. Timothy. 1 bu. Red Top.

Quantity of Seeds required of a given number of Plants, number of Hills or Length of Drill.

Asparagus	1 oz. to 50 ft.	drill
Beet	1 oz. to 50 ft.	"
Carrot	1 oz. to 150 ft.	"
Endive	1 oz. to 150 ft.	"
Okra	1 oz. to 40 ft.	"
Onion	1 oz. to 100 ft.	"
Onion sets, small	1 qt. to 20 ft.	"
Parsley	1 oz. to 150 ft.	"
Parsnip	1 oz. to 200 ft.	"
Radish	1 oz. to 100 ft.	"
Salsify	1 oz. to 70 ft.	"
Spinach	1 oz. to 100 ft.	"
Turnip	1 oz. to 150 ft.	"
Peas	1 qt. to 100 ft.	"
Dwarf Beans	1 qt. to 100 ft.	"
Leek	1 oz. to 100 ft.	"
Pole Beans	1 qt. to 150	hills
Corn	1 qt. to 200	"
Cucumber	1 oz. to 50	"
Water-Melon	1 oz. to 30	"
Musk-Melon	1 oz. to 60	"
Pumpkin	1 oz. to 40	"
Early Squash	1 oz. to 50	"
Marrow Squash	1 oz. to 16	"
Cabbage	1 oz. 2000	plants
Cauliflower	1 oz. 2000	"
Celery	1 oz. 3000	"
Egg Plant	1 oz. 1000	"
Lettuce	1 oz. 3000	"
Pepper	1 oz. 1000	"
Tomato	1 oz. 1500	"

Table Showing the Number of Seeds in one Pound, and Weight per Bushel.

Name.	Number of Seeds per lb.	No. lbs. per bushel.	Name.	Number of Seeds per lb.	No. lbs. per bushel.
Wheat	10,500	60 to 64	Mustard	75,000	50
Barley	15,400	48 to 56	Cabbage Seed	128,000	50
Oats	20,000	32 to 44	Mangel Wurzel	24,600	20 to 24
Rye	23,000	56 to 60	Parsnip Seed	97,000	14
Vetches	8,360	60 to 63	Carrott Seed	257,000	9
Lentils	8,200	60	Lucerne Seed	205,000	60
Beans	600 to 1,300	60 to 65	Clover, (Red)	249,600	60
Peas	1,800 to 2,000	58 to 60	" (White)	686,400	60
Flax Seed	108,000	58 to 60	Rye Grass (perennial)	334,000	24
Turnip Seed	155,000	58	" Italian	272,000	18
Rape Seed	118,000	50	Sweet Vernal Grass	923,000	8

BULBS FOR FALL PLANTING.

Hyacinths. Tulips, Crocus, Chinese Narcissus, Double and Single Narcissus, Lilies and Lily-of-the-Valley, &c., &c.

A Catalogue of these will be sent upon application about September.

Trees, Shrubs, Small Fruits, &c., &c.

We have established an office at F. E. McAllister's, 22 Dey Street, New York, specially for the covenience of those desiring information in regard to planting Trees, &c., and the cultivation of same.

Hance & Borden,

INTRODUCERS OF

Meech's Prolific Quince,

PROPRIETORS OF THE

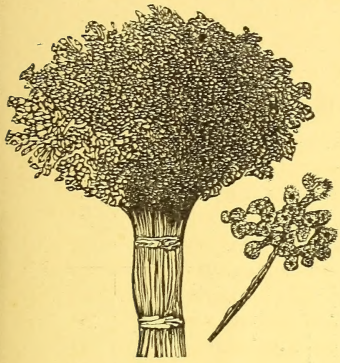
RUMSON NURSERIES,

Redbank, N. J.

☞SEND ADDRESS TO 22 DEY STREET FOR CATALOGUE.☜

DRIED NATURAL FLOWERS, GRASSES, ETC.

Immortelles—For making Wreaths, Crosses, Winter Bouquets, Etc. They are particularly desirable on account of their durability, as they retain their form and brilliant colors for a long time.



French Immortelles—	Per bunch	Per doz. bunches
Natural Yellow	$ 25	$2 50
White	40	3 50
Purple	40	3 50
Scarlet	40	3 50
Green	40	3 50
Violet	40	3 50
Spotted	40	3 50
Red	40	3 50
Orange	40	3 50
Rose	40	4 00
Magenta	40	4 00
Blue	40	4 00
Carnation	40	4 00

Amobium grandiflorum	Per dozen,	10	Per 100, 50
Acroclinium, Rose or White	"	10	" 50
Autumn Leaves	"	25	" 1 00
Cape Flowers, Natural color	"	10	" 50
Dyed in brilliant colors	"	15	" 75
Fairy Flowers, White	"	40	
" " Colored	"	60	
Edelweiss Flowers	"	40	
Helychrysum, Mixed, natural colors	Per ounce,	15	Per ¼ lb. 50
Rhodante malculata, Rose and White	Per dozen,	10	" 100 50
Statice incana, Natural color	Per ounce,	10	" ¼ lb. 25
Moss, French, large bunch, natural	Each,	10	" doz. 1 00
" " " dyed green	"	10	" " 1 00
" " " " silk	"	20	" " 2 00
" " " " brown or black	"	25	" " 2 50

DRIED AND COLORED ORNAMENTAL GRASSES.

Each, per oz., 15c. Per ¼ lb., 50c. Per lb., $1.50.

Agrostis Nebulosa.
Animated Oats.
Briza maxima, or Quaking Grass.
" **media.**
Bromus brizaformis.
Lagurus Ovatus, or Hare's Tail Grass.
Eryanthus argenteus.
Lasiagrostis argentea.
Melica Attissima.
Wheat and Oats.

Pampas Grass, or Plumes, Beautiful for decorating; Natural, each, 15c. Per doz., $1.50. Dyed, each, 25c. Per doz., $2.50.

Stipa pennata, Feather Grass, natural ... per bunch, .15
" " Dyed ... " .25

Sea Oats, Dyed in brilliant colors, per dozen sprays, 30c. Per 100 sprays, $2.50.

ROUND GRASS BOUQUETS.

Very Ornamental.

Imported ... per pair, $1.00, $1.50, $2.00 and $3.00
Domestic ... " 25c., 50c., 1.00, 1.50 and 2.00

Complete List of Vegetable Seeds that may be Sown in each Month from February to September.

FEBRUARY.

Sow in Hot-Bed.

Early Beans
Broccoli
Early Cabbage
Forcing Carrot
Early Celery
Cucumber
Egg Plant
Early Lettuce
Parsley
Pepper
Radish
Tomato.

THE **Fulton Market Tomato** IS THE **EARLIEST OF ALL.**

MARCH.

Sow in Hot-Bed.

Early Beans
Early Beet
Broccoli
Brussels Sprouts
Early Cabbage
Forcing Carrot
Cauliflower
Celery
Cucumber
Egg Plant
Kohlrabi
Lettuce
Melon
Parsley
Peas
Pepper
Potatoes
Radish
Tomato.

Sow in Open Grouud.

Bd Winds'r Beans
Long Pod do
Mazagan do
Beet
Carrot
Cress
Leek
Onion
Peas
Potatoes
Radish
Spinach
Early Turnip.

APRIL.

Sow in Hot-Bed.

Sweet Corn
Cucumber
Egg Plant
Melon
Pepper
Tomato.

Sow in Open Ground.

Asparagus
English Beans
Beet
Broccoli
Brussels Sprouts
Early Cabbage
Carrot
Cauliflower
Celery
Cress
White Endive
Kale
Kohlrabi
Leek
Lettuce
Onion
Parsley
Parsnip
Peas
Potatoes
Radish
Spinach
Early Turnip
Sage.

MAY.

Sow in Open Ground.

Artichoke
Asparagus
English Beans
Cranberry
Scarlet Runners
Beet
Broccoli
Brussels Sprouts
Late Cabbage
Carrot
Cauliflower
Celery
Sweet Corn
Cress
Cucumber
White Endive
Kale
Kohlrabi
Leek
Lettuce
Melon
Onion
Parsley
Parsnip
Peas
Potatoes
Radish
Rhubarb
Salsify
Spinach
Tomato
Early Turnip
All Herbs

JUNE.

Sow in Open Ground.

Bush Beans
Lima do
Cranberry
Beet
Broccoli
Brussels Sprous
Early Cabbage
Carrot
Early Cauliflower
Sweet Corn
Cress
Cucumber
Endive
Kale
Kohlrabi
Lettuce
Melon
Narsturtium
Okra
Early Peas
Potatoes
Pumpkin
Radish
Salsify
Spinach
Squash
Herbs

Bloomsdale **SPINACH** IS ONE OF THE BEST.

JULY.

Sow in Open Ground.

Beans
Beet
Carrot
Sweet Corn
Corn Salad
Cress
Cucumber
Endive
Gherkin
Kale
Kohlrabi
Lettuce
Narsturtium
Okra
Early Peas
Pumpkin
Radish
Spinach
Squash
White Fr. Turnip
Ruta Baga.

SILVER AND COPPER **King Onions** —ARE— MONSTROUS IN SIZE.

AUGUST.

Sow in Open Grouud.

Bush Beans
Corn Salad
Cucumber
Endive
Lettuce
Welsh Onion
Early Peas
Radish
Spinach
Turnip.

Emperor Forcing Lettuce —FOR— FRAMES ONLY.

SEPTEMBER.

Sow in Open Ground.

Cabbage,
for Cold Frames.
Cauliflower
for Cold Frames.
Corn Salad
Cress
Siberian Kale
Lettuce
Mustard
Winter Radish
Spinach
Turnip

THE **Fulton Market Cauliflower** IS ONE OF THE **FINEST FOR FORCING.**